

**PHASE I
ENVIRONMENTAL SITE ASSESSMENT
BADGER DIE CASTING CORPORATION
201 WEST OKLAHOMA AVENUE
MILWAUKEE, WISCONSIN**

PREPARED FOR:

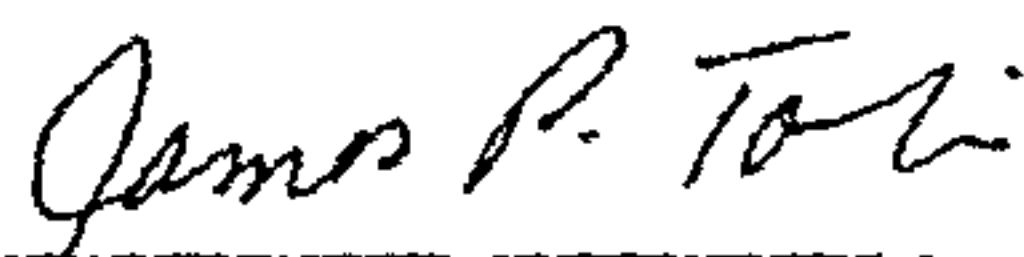
**BADGER DIE CASTING CORPORATION
201 WEST OKLAHOMA AVENUE
MILWAUKEE, WISCONSIN**

PREPARED BY:


**TRIAD ENGINEERING INCORPORATED
325 EAST CHICAGO STREET
MILWAUKEE, WISCONSIN 53202**

TRIAD ENGINEERING INCORPORATED PROJECT NO. W983682

DECEMBER 1997



James P. Tobin, P.G.
Project Manager



Dennis R. Lawton, P.G.
Senior Hydrogeologist

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January 12, 2006

Lawrence Glusman
Friebert, Finerty & St. John
Two Plaza East
Suite 1250
330 East Kilbourn Avenue
Milwaukee, WI 53202

Friebert, Finerty & St. John, S.C.

JAN 16 2006

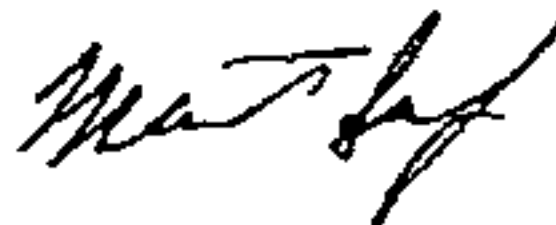
Re: Wisconsin Die Casting, LLC

Dear Larry:

Enclosed please find the copy of an Environmental Phase I dated December 1997, which was prepared by Triad Engineering Incorporated for Badger Die Casting Corporation. This document was delivered by Badger Die Casting to LaSalle Bank in connection with the loan transaction and LaSalle Bank is providing this document at the request of the customer, Wisconsin Die Casting, LLC.

The Bank makes no representations or warranties concerning the content or accuracy of the document. In addition, almost eight years have passed since the date of the document and the information contained therein may no longer be accurate or valid. It was good speaking with you again and we are glad to be of assistance in finding this document for you.

Very truly yours,



Martin W. Salzman

MWS/pjg

Enclosure

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180 North LaSalle Street
Suite 2700
Chicago, Illinois 60601
tel 312.346.1300
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**James P. Tobin, P.G.
Project Manager**



**Dennis R. Lawton, P.G.
Senior Hydrogeologist**



325 East Chicago Street
Milwaukee, Wisconsin 53202
414/291-8840
Fax: 414/291-8841

Via Facsimile
(414) 286-5164

October 7, 1997

Environmental Health & Technology Division
City of Milwaukee Health Department
841 North Broadway, Room 105
Milwaukee, WI 53202

Dear Mr. Tim:

RE: Request for Records of Spills or Releases
Badger Die Casting Corporation
201 West Oklahoma Avenue
Milwaukee, Wisconsin 53207
Triad Engineering Project No. W983682

Under the Wisconsin Open Records Law, Wis. Stats., Sec. 19.21 et seq., I request that you search the appropriate City of Milwaukee Health Department files for spills or releases at the above listed property.

Upon completing your records review, please respond with a facsimile that provides the following:

- name and signature of the person conducting the records review,
- period of time over which the reviewed records have been maintained, and
- the above listed property address

Thank you for your assistance in conducting the records review. Please contact me if you have any questions concerning this request.

Sincerely,
TRIAD ENGINEERING INCORPORATED

James P. Tobin, P.G.
Project Manager/Hydrogeologist

mao\W983682\foia3.wpd

Milwaukee, Wisconsin • Fort Wayne, Indiana • South Bend, Indiana



TRIAD
ENGINEERING
INCORPORATED

325 East Chicago Street
Milwaukee, Wisconsin 53202
414/291-8840
Fax: 414/291-8841

Via Facsimile
(414) 286-8996

October 7, 1997

Records Department
City of Milwaukee Fire Department
Bureau of Administration
711 West Wells Street
Milwaukee, WI 53233

Dear Ms. Gail:

RE: Request for Records of Spills or Releases
Badger Die Casting Corporation
201 West Oklahoma Avenue
Milwaukee, Wisconsin 53207
Triad Engineering Project No. W983682

Under the Wisconsin Open Records Law, Wis. Stats., Sec. 19.21 et. seq., I request that you search the appropriate City of Milwaukee Fire Department files for spills or releases at the above listed property.

Upon completing your records review, please respond with a facsimile that provides the following:

- name and signature of the person conducting the records review,
- period of time over which the reviewed records have been maintained, and
- the above listed property address

Thank you for your assistance in conducting the records review. Please contact me if you have any questions concerning this request.

Sincerely,
TRIAD ENGINEERING INCORPORATED

James P. Tobin, P.G.
Project Manager/Hydrogeologist

OCT. -09' 97 (THU) 10:51 MFD CHIEF'S OFFICE

TEL: 414-286-5215

P. 001



Fire Department

Lawrence A. Gardner
Chief

Dennis G. Michalowski
Assistant Chief

-----INVOICE-----

October 9, 1997

Triad Engineering Incorporated
Attn: James P. Tobin
Project #W983682

FAX #291-8841

RE: ENVIRONMENTAL SEARCH

The Milwaukee Fire Department completed an environmental search for the property at 201 West Oklahoma Avenue. There were no hazardous waste, spill or fire responses found for the last five years.

The charge for this service is \$5.00. Please make your check payable to the "The Milwaukee Fire Department" and mail it to:

Milwaukee Fire Department
711 West Wells Street
Milwaukee, WI 53233
Attn: Records

Sincerely,

Badger Die Casting
W983682

DANIEL J. GENGLER
Deputy Chief
Administration

DJG/gw

CONTENTS

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
EXECUTIVE SUMMARY.....	iii
1.0 INTRODUCTION.....	1
1.1 General.....	1
1.2 Scope of Work	1
1.3 Site Description	3
2.0 ENVIRONMENTAL SETTING.....	5
2.1 Topography.....	5
2.2 Surficial Soils	5
2.3 Surface Water	5
2.3.1 Significant Surface Water Bodies/Drainage.....	5
2.3.2 Floodplains.....	5
2.3.3 Wetlands	6
2.4 Geology	6
2.5 Hydrogeology	6
2.5.1 Regional Hydrogeology	6
2.5.2 Local Hydrogeology.....	7
3.0 HISTORIC REVIEW.....	8
3.1 Ownership Review	8
3.2 Sanborn Maps	8
3.3 Aerial Photographs.....	9
4.0 REVIEW OF REGULATORY AGENCY RECORDS/ENVIRONMENTAL DATABASES ..	10
4.1 Federal and State Regulatory Records Review Summary.....	10
4.2 Local Records	11
4.2.1 City of Milwaukee Fire Department	11
4.2.2 City of Milwaukee Building Inspectors Office.....	12
4.2.3 City of Milwaukee Health Department	12
4.2.4 Milwaukee County Emergency Government Services.....	12
4.3 Transformers and Facility Lighting.....	12
4.3.1 Transformers.....	12
4.3.2 Facility Lighting	12
4.4 Dry Wells, Catch Basins, Pits, and Sumps.....	13
4.5 Water Source/Sewer	13
4.6 Asbestos-Containing Materials.....	13
5.0 SITE RECONNAISSANCE	14
5.1 Surrounding Land Use	14
5.2 Property Reconnaissance	14
5.3 Facility Reconnaissance	14
6.0 CONCLUSIONS.....	17

7.0	LIMITATIONS	18
8.0	REFERENCES.....	19

FIGURES

Figure

- 1 SITE LOCATION AND LOCAL TOPOGRAPHY
- 2 SITE FEATURES

APPENDICES

Appendix

- A ASTM E 1528-96 TRANSACTION SCREEN PROCESS
- B WARRANTY DEED
- C ERIIS REGULATORY INFORMATION REPORT
- D CORRESPONDENCE WITH LOCAL AGENCIES
- E TRANSFORMER TEST RESULTS

EXECUTIVE SUMMARY

Triad Engineering Incorporated (Triad) was retained to perform a Phase I Environmental Site Assessment (ESA) of the Badger Die Casting facility at 201 West Oklahoma Avenue in Milwaukee, Wisconsin (hereafter referred to as the "property"). The purpose of the ESA was to assess the environmental condition of the property, identify potential areas of environmental concern located immediately adjacent to the property, and to provide an opinion regarding the current potential environmental concerns associated with the property.

The scope of work included reviewing available information pertaining to past and present ownership and land use, geology, hydrogeology, and selected regulatory file information. A visual reconnaissance of the property, on-site facilities, and the adjacent land area was also conducted to document current operations and environmental conditions. The work conducted was performed in general accordance with American Society for Testing and Materials (ASTM) Standards E 1527-97 and E 1528-96.

Based on Triad's ESA findings, the following potential environmental concern as identified:

- Operation of an 8,000-gallon heating oil UST located at the west side of the facility.

Triad's observations, findings, and opinions are based on our professional judgment concerning the significance of the data gathered during this assessment. Specifically, Triad does not and cannot guarantee that the property contains no hazardous or toxic materials or other latent conditions beyond those observed during the assessment.

This executive summary is provided for your convenience and should be considered a part of the appended report. Interpretation of this summary should be considered incomplete without reviewing the complete Phase I ESA Report and associated appendices.

1.0 INTRODUCTION

1.1 GENERAL

Triad Engineering Incorporated (Triad) was retained to perform a Phase I Environmental Site Assessment (ESA) of the Badger Die Casting facility at 201 West Oklahoma Avenue in Milwaukee, Wisconsin (hereafter referred to as the "property"). The purpose of the ESA was to assess the environmental condition of the property, identify potential areas of environmental concern located immediately adjacent to the property, and to provide an opinion regarding the current potential environmental concerns associated with the property.

The scope of work included reviewing available information pertaining to past and present ownership and land use, geology, hydrogeology, and selected regulatory file information. A visual reconnaissance of the property, on-site facility, and the adjacent land area was also conducted to document current operations and environmental conditions. The work conducted was performed in general accordance with American Society for Testing and Materials (ASTM) Standards E 1527-97 and E 1528-96 (Appendix A).

Although the opinion provided by Triad in this report has been rendered in accordance with generally accepted professional standards, this opinion cannot be construed as a guarantee or warranty as to the potential liabilities or impacts associated with operations conducted at the property. Further qualifications and limitations associated with this assessment are provided in Section 7.0.

1.2 SCOPE OF WORK

Triad completed the following activities during the ESA:

- Meetings with representatives of Badger Die Casting to discuss the project and obtain relevant file information for assessing the current environmental condition of the property. Specifically, this task included:
 - Interviews with Mr. Charles Strassman, President of Badger Die Casting, regarding the property's past and present land use and ownership. The interviews also included discussions on the scope of work for completing the ESA.
 - Review of site-specific information provided by Badger Die Casting pertaining to the environmental condition and use of the property. This information included reports and letters documenting previous environmental activities at the property.
- Contact with and/or review of information provided by select agencies to assess present and past land uses and property ownership. Information provided by the following agencies/offices was reviewed:

- City of Milwaukee Fire Department
- City of Milwaukee Building Inspectors Office
- City of Milwaukee Health Department
- Milwaukee County Emergency Government Services
- Wisconsin Electric Power Company (WEPCO)
- U.S. Department of Agriculture Soil Conservation Service

Review of select state and federal environmental regulatory file information. This task included reviewing information for known or potential uncontrolled hazardous waste sites, areas with identified sources of contamination, or other areas of concern which may pose an environmental threat to the property. In addition, select records from state regulatory agencies were reviewed to assess any pending environmental legal actions concerning the property. This task was accomplished by reviewing the following database information provided by Environmental Risk Information & Imaging Services (ERIS) concerning reported hazardous waste spills or other enforcement actions that have occurred either at the property or within the search radius (as identified in ASTM E1527-97):

- United States Environmental Protection Agency (U.S. EPA) National Priorities List (NPL), and NPL Liens sites
- U.S. EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List
- U.S. EPA Emergency Response Notification System (ERNS)
- U.S. EPA Resource Conservation and Recovery Act (RCRA) Program (small quantity and/or large quantity generators)
- U.S. EPA Resource Conservation and Recovery Information System (RCRIS) Treatment, Storage and/or Disposal (TSD) Facilities List
- U.S. EPA Facility Index System (FINDS)
- U.S. EPA Toxic Chemical Release Inventory System (TRIS)
- U.S. EPA Permit Compliance System (PCS)
- U.S. EPA STORET Water Well Sites
- U.S. EPA CERCLIS – No Further Remedial Action Planned (NFRAP)
- U.S. EPA Corrective Action Report (CORRACTS)
- U.S. EPA Civil Enforcement Docket (Docket)
- U.S. Geological Survey Earthquake Hypocenter Data Report (Quake)

- Nuclear Regulatory Commission Material Licensing Tracking System (MLTS)
- Wisconsin Underground Storage Tank (UST) List
- Wisconsin Leaking Underground Storage Tank (LUST) List
- Wisconsin Registry of Waste Disposal Sites
- Wisconsin Environmental Response and Repair Program Inventory (Hazardous Waste Sites)
- Wisconsin Remedial Response Site Evaluation Report (WRRSER)
- Wisconsin Spills List
- Review of published bulletins and reports providing information concerning regional geology, hydrogeology, and surface water/groundwater quality. The information reviewed was obtained from the following sources:
 - U.S. Geological Survey (USGS)
 - Wisconsin Geological and Natural History Survey (WGNHS)
 - U.S. Department of Agriculture – Soil Conservation Service (USDA-SCS)
- Review of available USGS topographic maps and Federal Flood Insurance Rate Maps (FIRMs) to evaluate general surface water drainage patterns and flood boundaries in the vicinity of the property and the adjoining land area.
- Visual reconnaissance to observe the environmental condition of the property. This effort consisted of recording visual and olfactory observations, including information related to the presence/absence/condition of the following:
 - Aboveground/Underground Storage Tanks (ASTs/USTs)
 - Chemical Storage Areas
 - Waste-handling Areas
 - Chemical/Industrial Processes
 - Staining of Floor or Wall Areas
 - General Housekeeping

1.3 SITE DESCRIPTION

The subject property is located in the northeast quarter of Section 17, Township 6 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin (Figure 1). A copy of a certified site survey for the single parcel that makes up the property was not available from the Milwaukee County Deeds Office. A copy of the warranty deed that provides a legal description of the property is included as Appendix B. The property contains an area of

approximately 4 acres, including an aluminum die casting manufacturing facility consisting of several interconnected single-story buildings totaling approximately 60,000 square feet (see Figure 2). The buildings are primarily of masonry and steel frame construction.

2.0 ENVIRONMENTAL SETTING

2.1 TOPOGRAPHY

The topography observed in the property vicinity is largely a reflection of glacially deposited soils associated with the Kinnikinnic River drainage basin. Development of the property and surrounding area has further modified the land surface. The land surface in the vicinity of the property is generally level. Higher elevations and greater topographic relief is observed west and south of the property.

Review of the Greendale, Wisconsin, 7.5-minute, United States Geological Survey (USGS), Topographic Quadrangle Map (1958, photorevised 1971 and 1976) indicates that the land surface in the site vicinity is relatively level. Relief across the site is generally less than 10 feet. Ground surface elevation at the property is approximately 650 feet above mean sea level (AMSL) as shown in Figure 1. A railroad right-of-way located along the east side of the property is approximately 20 feet lower than the property (630 feet AMSL). Beyond the railroad right-of-way to the east, the elevation at grade is similar to that of the property.

2.2 SURFICIAL SOILS

According to the "Soil Survey of Milwaukee and Waukesha Counties, Wisconsin" (USDA-SCS, 1971), soils at the property have not been classified because the property was developed prior to compilation of the soil survey. The soils map of the general area suggests that the Ozaukee-Morley-Mequon association would likely be the representative soil type.

2.3 SURFACE WATER

2.3.1 Significant Surface Water Bodies/Drainage

The property is located in the Kinnikinnic River drainage basin, which is drained by the Kinnickinnic River and associated tributaries. The Kinnickinnic River flows east and is located approximately 3,500 feet north of the property.

Surface drainage from the property is anticipated to flow along the paved areas surrounding the facility building into storm water receptacles located on the property and on the adjacent roads. A drainage swale to divert storm water away from the south entrance of the building is located around the perimeter of the building.

2.3.2 Floodplains

According to the Flood Insurance Rate Map (FIRM) for the City of Milwaukee, Community-Panel Number 550278 0006 D (revised November 19, 1987), the property is located in an area with a Zone C designation. Therefore the property is not located in a designated floodplain area and is subject to minimal flooding.

2.3.3 Wetlands

According to the "Corps of Engineers Wetlands Delineation Manual" (Technical Report Y-87-1), wetlands are defined as "those areas that are inundated or saturated by surface water or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions." Wetlands generally include swamps, marshes, bogs, and similar areas.

A Wisconsin Wetlands Inventory Map, for Township 6 North, Range 22 East, Milwaukee County (Wisconsin) was reviewed at the Milwaukee County Municipal Building. Information provided on the map indicates that the property does not contain jurisdictional wetlands as defined and regulated by federal authority under U.S. Army Corps of Engineers General Policies 33 CFR Parts 320 - 330.

2.4 GEOLOGY

The surficial (unconsolidated) geology of the area generally consists of glacial deposits (Alden, W.C., 1918) containing intermixed sand, gravel, silt and clay. The thickness of unconsolidated deposits in the site vicinity is anticipated to be approximately 200 feet (Trotta and Cotter, 1973).

The underlying bedrock includes the Silurian, Ordovician, Cambrian and Proterozoic Systems. Silurian-age rock consists of undifferentiated dolomites (approximately 300 feet thick). Ordovician-age rock consists of the Maquoketa Formation shale, dolomitic shale and dolomite (approximately 300 feet thick), Sinnipee Group dolomite with some limestone and shale (approximately 250 feet thick), and Ancell Group orthoquartzitic sandstone with minor limestone, shale and conglomerate (approximately 200 feet thick). Cambrian-age rock consists of the Elk Mound Group undifferentiated sandstone (approximately 600 feet thick). The Proterozoic-age rock is primarily igneous and metamorphic with some sedimentary (Skinner and Borman, 1973; Huazhao and Dott, 1985; and Mudrey, et. al., 1982).

2.5 HYDROGEOLOGY

2.5.1 Regional Hydrogeology

The property is located in the Kinnikinnic River basin watershed (Milwaukee River Basin Management Plan, 1990). Groundwater recharge within this area is primarily due to rainfall and snowmelt.

Shallow groundwater occurs in an unconfined water table system within the unconsolidated glacial deposits and is the main source of groundwater discharge to streams. The principal aquifers for the region include the unconsolidated sand-and-gravel aquifer (approximately 200-feet thick) consisting of saturated, permeable glacial material and some recent alluvium, the dolomite aquifer (approximately 300-feet thick) consisting of saturated rocks of Silurian and Devonian age, and the sandstone aquifer (approximately 1,050-feet thick) consisting of saturated rocks of Cambrian age and Ordovician age except the Maquoketa Shale (Devaul, 1975).

2.5.2 Local Hydrogeology

The depth to groundwater in the property vicinity is approximately 10 to 30 feet below ground surface (bgs) as shown in the *MMSD Summary Support Data File – Environmental Assessment* (1980). Groundwater is expected to flow to the north towards the Kinnickinnic River located north of the property.

3.0 HISTORIC REVIEW

3.1 OWNERSHIP REVIEW

Property warranty deed information obtained from the Milwaukee County Register of Deeds office indicates that the property has been operated as Badger Die Casting since approximately 1945 when the north end of the existing building was constructed. A copy of the warranty deed is provided as Appendix B. Information regarding prior ownership and building construction was also obtained from Sanborn Maps (Section 3.2) and City of Milwaukee Building Inspection records (Section 4.2.2).

3.2 SANBORN MAPS

Sanborn fire insurance maps were available for the property for 1937, 1950 and 1968. The maps were reviewed to identify the type of building construction, building use, occupancy, and the possible existence of storage tanks, cisterns, or other features on the property.

<u>Date</u>	<u>Description</u>
1937	The property is vacant and has not been developed. The Nordberg Manufacturing company is present to the North and the National Ice & Coal Company is present to the west.
1950	The property has been developed as the Badger Die Casting Company. The site adjacent to the west side of the property has been developed and beyond that is the National Ice & Coal Company, which is slightly larger than in 1937. The Nordberg facility located to the north has increased in size.
1968	The property and surrounding area has undergone significant development as an industrial area. The Badger Die Casting facility has increased in size, as has the adjacent facility located to the west. There is a large propane tank located along the southeast side of the property. Fuel oil tanks are located to the south of the National Ice & Coal Company.

Based on the information provided on the Sanborn maps reviewed, there do not appear to be significant environmental concerns associated with the property. Environmental concerns associated with adjacent properties include the storage of coal and fuel oil to the west and southwest, respectively.

3.3 AERIAL PHOTOGRAPHS

Available aerial photographs obtained from the Southeast Wisconsin Regional Planning Commission (SEWRPC) for the years 1963, 1967, 1970, 1975, 1980, 1985, 1990, and 1995 were reviewed to assess prior land use. The review focused on evidence of processes, facilities, or surface features that could suggest storage or disposal of waste materials.

Based on the review of aerial photographs, the site appears in 1963 and subsequent years as it does today with the exception of two sections of the building that were added to the south end between 1970 and 1975.

The surrounding properties underwent change that included:

- a building addition (1963 to 1967) on the south end of the site located immediately adjacent to the west side of the Badger Die Casting property,
- a large building addition (between 1963 and 1967) on the site located immediately adjacent to the south end of the property,
- the construction of a building (between 1980 and 1985) located on the site to the east of the property and railroad right-of-way,
- the razing of a building (between 1980 and 1985) located northeast of the property and north of Oklahoma Avenue, and
- the razing of a portion of the large facility (between 1980 and 1985) located to the south of the property.

Significant environmental concerns were not apparent on the aerial photographs reviewed.

4.0 REVIEW OF REGULATORY AGENCY RECORDS/ ENVIRONMENTAL DATABASES

Select regulatory records and environmental databases were reviewed to obtain information that might indicate the presence of hazardous and/or toxic materials at the property or adjacent properties within a 0.125-, 0.25-, 0.5-, or 1.0-mile radius of the property. The information reviewed included published federal and state records or lists maintained at local and county agency offices.

To assist in completion of this review, a National Radius Profile was obtained from ERIIS. The ERIIS report is a compilation of federal and state records contained within ERIIS's proprietary database. The ERIIS report is provided in Appendix C of this report and is summarized below.

4.1 FEDERAL AND STATE REGULATORY RECORDS REVIEW SUMMARY

The property was listed on three of the regulatory records searched by ERIIS including the Resource Conservation and Recovery System (RCRIS) small quantity generator (SQG), toxic release inventory system (TRIS), and spills. The RCRIS SQG listing is for the handling of a D001 listed waste during 1991. A violation of generator requirements is noted in the RCRIS report, which was resolved on an informal basis. The specific quantity of waste was not listed, however the listing is based on an SQG status. The TRIS listing is for fugitive air emissions of copper and lead that are reported at the federal and state level regardless of the amount. Standards for copper and lead have not been established. Therefore, the TRIS listing does not suggest a specific potential environmental concern. The spills listing is for the release of an unknown material to surface water. The date of the release is not provided on the listing. Richard Strassman indicated that the release was from a fuel oil AST formerly located along the west side of the building. The release occurred in 1987 and resulted in an unknown quantity of heating oil spilling into an on-site storm water drain. The drain was pumped using a vacuum truck and the material was properly disposed. No further action was required by the WDNR.

Four adjacent sites designated as being at an equal or higher elevation than the property and potentially hydraulically upgradient were listed on the regulatory records. The sites were listed on the ERIIS Radius Map (per ASTM standards), and in the map findings summary (Appendix C), and are summarized below:

- | | | |
|---|---------|-------------|
| • Leaking underground storage tank (LUST) sites | 2 sites | <0.5 miles |
| • Spills | 2 sites | <0.25 miles |
| • TRIS | 1 Site | <0.25 miles |
| • Underground storage tank (UST) sites | 2 sites | <0.25 miles |

- Resource Conservation and Recovery Information Service (RCRIS) small quantity generator (SQG) and large quantity generator (LQG) sites 2 sites < 0.25 miles

The LUST site listings are for reported sites with known contamination. Although the LUST sites listed are indicated on the radius map to be at equal or higher elevation (and possibly hydraulically upgradient) with respect to the property, their potential effect on property soil is minimal due to their distance from the property. The potential effect on groundwater is also minimal because the sites are not listed as affecting groundwater. Also, the sites are listed on the regulatory database as being closed, suggesting that there is not significant contamination remaining. The spill listings are for reported releases of potential contaminants. Information provided for the spill sites indicates that the substances released have either been contained or only affected soil. The potential effect on property soil is minimal due to the distance from the property. The potential effect on groundwater is also minimal because the sites are not listed as having impacted groundwater. The TRIS listing is for fugitive air emissions of 1,1,1-trichloroethane and glycol ethers that are reported at the federal and state level regardless of the amount. Standards for 1,1,1-trichloroethane and glycol ethers have not been established. Therefore, the TRIS listing does not suggest potential environmental concern.

The remaining regulatory database listings (UST and RCRIS) are for sites conducting regulated activities that may potentially cause contamination should a release occur.

Thirty-four listings for unplotable sites were not mapped in the ERIIS Radius report and do not appear to be in close proximity to the property, or do not provide enough address information for proper location. The unplotted sites that are locatable are not considered a potential concern for the property. The unplotable sites that are not locatable are not considered in this report as established in the ASTM guidelines.

An assessment of the potential affects an adjacent site may have on the property is interpretative, and is based on available regulatory file information (reported events), general assumptions concerning surface topography, drainage and groundwater flow, and other available information. An assessment of possible unreported/unlisted releases at the identified sites is beyond the scope of this report.

4.2 LOCAL RECORDS

4.2.1 City of Milwaukee Fire Department

The City of Milwaukee Fire Department was contacted regarding the occurrence of chemical fires or similar events at the property that would indicate the presence of hazardous or flammable materials. According to a letter from Deputy Chief Daniel J. Gengler (Appendix D), "there were no hazardous waste, spill or fire responses found for the last five years."

4.2.2 City of Milwaukee Building Inspectors Office

The City of Milwaukee Building Inspectors Office was contacted regarding the zoning and use of the property and to assess the potential for environmental concerns related to property use. The Building Inspectors Office indicated that the property is zoned I/B/85 for heavy industrial district. Records reviewed indicated that a permit was given for the construction of the initial building in 1945. Another permit was issued during 1969 for conversion of the boiler to gas and oil, suggesting the presence of both fuels on site. In 1970 a variance to install an 18,000-gallon propane AST was approved, and the tank was subsequently installed. The records did not indicate the presence or use of USTs or other obvious environmental concerns associated with the property.

4.2.3 City of Milwaukee Health Department

The City of Milwaukee Health Department was contacted regarding reported releases or other environmental incidents documented for the property. When this report was completed, Mr. Jim Igowski, Environmental Hygienist for the City of Milwaukee Health Department, had not responded to a letter submitted to him on October 12, 1997, requesting the records review.

4.2.4 Milwaukee County Emergency Government Services

The Milwaukee County Local Emergency Planning Committee (MCLEPC) was contacted regarding records of spills or releases at the property. According to a letter signed by Mr. Carl Stenbol and Mr. Kim Anderson, there is no record of spills and/or releases that the MCLEPC was made aware. The MCLEPC records reviewed cover the period from 1991 to the present (Appendix D):

4.3 TRANSFORMERS AND FACILITY LIGHTING

4.3.1 Transformers

Badger Die Casting purchases electrical service from WEPCO. The service is routed through seven pole-mounted transformers that are located along the west side of the building towards the north end. The transformers did not appear to be leaking and no staining was observed on the ground area. Testing of the contents of the transformers during 1979 by Transformer Consultants of Akron, Ohio, showed that the transformers are classified as Non-PCB containing ("those units containing less than 50 ppm PCB). Transformer test results are provided as Appendix E.

4.3.2 Facility Lighting

Fluorescent tube, metal halide and sodium bulb fixtures are used for lighting at the facility. Spent tubes, bulbs and ballasts are currently being stored pending disposal at an approved facility.

4.4 DRY WELLS, CATCH BASINS, PITS, AND SUMPS

A cistern used for the storage of non-contact cooling water was observed at a manhole near the center of the building. A floor collection system for the non-contact cooling water consists of several shallow trenches incorporated into the concrete floor of the casting machine area. The water collected in the trenches is routed through a colloidal filter process and then returned to the cistern. Environmental concern was not associated with the cistern, however, the non-contact cooling water collection trenches may act as receivers of contaminants in the event of a release. Other pits or sumps observed on the property include the storm water drains located in the recessed loading dock areas located along the west and east sides of the building. The storm water drains discharge to the Kinnikinnic River as described below.

4.5 WATER SOURCE/SEWER

Potable water for the property is obtained from the City of Milwaukee. The City of Milwaukee obtains potable (drinking) water from Lake Michigan.

Sanitary sewerage is discharged to the MMSD sanitary sewer system. Storm water flows north and discharges to the Kinnikinnic River and ultimately the Milwaukee River and Lake Michigan.

Chemicals or other potential environmental concerns that could result in a release of contaminants were not observed in the storm water drain areas. Drains or sewer receptacles were not observed inside the buildings, with the exception of the bathroom and eyewash areas.

4.6 ASBESTOS-CONTAINING MATERIALS

Obvious friable, asbestos-containing materials (ACMs) were not observed on the property or inside the buildings. Insulation observed on overhead piping in the tool room was a potential ACM but was not friable. Based on the age of the facility (approximately 50 years), it is possible that other building construction materials are also ACMs. An asbestos inspection was not conducted as part of this investigation.

5.0 SITE RECONNAISSANCE

On October 9, 1997, a site reconnaissance of the Badger Die Casting facility was performed by Triad personnel to observe site operations, existing environmental conditions, and surrounding land use.

5.1 SURROUNDING LAND USE

The surrounding land use is primarily commercial and industrial. The property is bounded to the north by Oklahoma Avenue and beyond that by Central Transport and Central Freight Services, and the Nordberg Company. The property is bounded to the west by American Industrial Motor (AIM) formerly a General Electric (GE) transformer and electric motor repair site, and to the south by Builders Square (formerly Caterpillar). To the east is a railroad right-of-way with multiple tracks. Observation of the surrounding properties did not suggest that significant environmental concerns are present. However, given the nature of the past and present activities in the area, the potential exists for unknown environmental concerns to be present. The AIM facility performs electric motor repair, as did GE, with a combined operating history of more than 40 years. Should a petroleum release occur on the AIMS site or Builders Square, the potential exists for impacted groundwater to affect the subject property. Because the surrounding grade slopes towards the north, the potential for a release at the facilities located to the north and east to affect the property is minimal.

5.2 PROPERTY RECONNAISSANCE

The property consists of a single 4-acre parcel including several single-story interconnected buildings (described in Section 1.3), asphalt parking around the perimeter of the buildings, loading areas on the east south and west sides of the buildings, and a fenced enclosure surrounding a 19,000-gallon propane storage tank. The interconnected buildings encompass approximately 60,000 square feet as shown in Figure 2. The facility is presently operated as an aluminum foundry (die casting operation). The facility operations include the main office area, tool room (die repair area), machining department, washing department, foundry (casting machine area), shipping department (east side of building), die storage area, maintenance repair area, maintenance office, trimming department, tool storage area, and warehouse (finished goods shipping area).

5.3 FACILITY RECONNAISSANCE

The following observations were made outside of the facility buildings:

- **Heating Oil Underground Storage Tank** - An 8,000-gallon heating oil underground storage tank (UST) is located adjacent to the west side of the building towards the north end. The UST is reportedly registered and was installed in 1951. The UST was accessed, cleaned and coated (internally) with epoxy during 1977 or 1978. The UST was reportedly empty during the on-site review and Badger Die Casting plans to remove and dispose of the UST in the near future. The potential exists for the UST to have released petroleum to the surrounding soil and/or groundwater prior to being relined.

- **Wood Pallet Storage** – Wood pallets were observed adjacent to the south end of the facility. Staining was not observed in the pallet storage area.
- **Propane Aboveground Storage Tank** – A 19,000-gallon propane aboveground storage tank (AST) is located inside of a fenced area adjacent to the southeast corner of the building. Staining was not observed in the area surrounding the AST.

The following observations were made inside of the facility buildings:

- **Fluorescent, Metal Halide and Sodium lighting** – Fluorescent tube and metal halide and sodium bulb fixtures are used for lighting at the facility. Spent tubes and bulbs are currently being stored pending disposal at an approved facility.
- **Non-Contact Cooling Water** – A non-contact cooling water system is in place to reclaim water used in the die casting process. The water is captured in floor trench drains, routed through a colloidal filter and stored in a cistern. Observation of the system did not suggest that cooling water was being released outside of the reclaiming system.
- **Machinery** – Machinery observed throughout the facility consisted of foundry furnaces, die casting machines, parts cleaning and washing equipment, mechanical equipment used in moving the aluminum material, grinding and finishing equipment, and machining equipment. Observation of the machine areas did not indicate the presence of significant uncontrolled release of cutting fluid or other staining due to chemical use.
- **Chemical Storage** – Chemical storage and use was observed throughout the facility. Primary storage of new materials is located near the maintenance office. Primary chemicals used at the facility include die spray, cutting fluid, activated carbon, die release agent, colloidal process powder, and machine hydraulic fluid. The spent materials at the facility are contained in large polyethylene tanks (300 to 1,700-gallons each) in the same area as the new chemical materials. Minimal staining was observed in the chemical use areas. Sewer receptacles or drains, with the exception of the non-contact cooling water drains, were not observed in the area. Other areas of chemical storage were also observed in small quantities throughout the facility and localized staining was minimal.
- **Maintenance Area** – The maintenance area was observed to have some minor staining on the floor. Significant staining, spilled oil or other chemicals were not observed in this area.
- **Propane Canister Storage** – Propane canisters used in forklift vehicles are stored in the facility propane control room located adjacent to the shipping department. Staining was not observed in the propane storage areas.

APPENDIX E
TRANSFORMER TEST RESULTS

Dedicated to conserving our nation's natural oil resources
and prolonging the life of transformers nationwide

TRANSFORMER CONSULTANTS

P.O. BOX 3575 • AKRON, OHIO 44310

ACTS 4:12



Div. of S O Myers Inc

MEMBER
ASTM

COMMITTEE C 27
ELECTRICAL INSULATING
LIQUIDS and GASES

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and MATERIALS

COMMITTEE D 9
ELECTRICAL INSULATING
MATERIALS

OUR STAFF
PARTICIPATES
EEE

INSULATING FLUIDS
COMMITTEE OF
ELECTRICAL
INSULATION
SOCIETY

TRANSFORMER
COMMITTEE
OF POWER
ENGINEERING
SOCIETY

TELEPHONE

in Ohio
216/929-2847

CALL
TOLL FREE

For other states
800-321-9580

RE: PCB CONTENT RESULTS

Gentlemen: GADGER DIE CASTING CORP.

Enclosed with this letter are the results of your PCB tests.

Please note that the Federal Register (Vol. 44, No. 106, May 31, 1979, p. 31537) defines these three classes of transformers: (1) PCB transformers (those units containing 500 ppm or greater PCB's); (2) PCB - contaminated transformers (those units containing 50 to 500 ppm PCB) and (3) Non-PCB transformers (those units containing less than 50 ppm PCB).

We have provided as an additional service to you color-coded labels for your transformers. These colors are: 1) YELLOW for PCB equipment; 2) ORANGE for PCB contaminated equipment, and 3) GREEN for non-PCB equipment. Only those units in category (1) PCB equipment are required by EPA to have labels.

The same Federal Register (page 31538) states: "EPA will not consider it to be good judgement to assume that the sample has less than 50 ppm PCB because the experimental error of the procedure overlaps the cut-off point. Through experimental data and by cross-checking with other laboratories, we have determined a deviation of $\pm 10\%$. For this reason we have established our limits as below 45 ppm for non-PCB's, 45-450 ppm for PCB contaminated oil and 450+ for PCB transformer oil.

A point to remember is that all samples other than transformer oil are classified as PCB's at 50 ppm or more.

A few of your test results may be reported using the following terms or abbreviations:

ND	- None Detected
Trace	- Less than 1 ppm
UP	- Unidentified peaks - The result from the Chromatogram displayed major peaks NOT ASSOCIATED with PCB's normally found in electrical transformer fluid.

Very truly yours,

R. E. Moon
R. E. Moon
Chief Chemist

REM/mf
Enclosures

OFFICES in HAYWARD, CALIFORNIA and HOUSTON, TEXAS



TRANSFORMER OIL TEST RECAP SHEET

MTL 56 OP JH TOTAL UNITS 7 TESTED 7 PT

[illegible]

LOCATION OF TRANSFORMER

Substation Name or Number _____

Unit Or Tag Number _____



☐ Indoor ☒ Outdoor ☐ Roof
☐ Ground ☒ Platform ☐ Pole

TC NUMBER 3

NAMEPLATE INFORMATION

Manufacturer ST Primary Volts 13200/22860 Gal. 56 ☒ Oil ☐ Askarel
 Serial Number EE1 5988 Secondary Volts 440 Impedance _____
 kVA Rating 167 Phase/Cycle 1/60 Other _____

Radiators ☒ Yes ☐ No Conservator Tank ☐ Yes ☒ No Top Valve PT Accessibility - Power on Power off
 Fans ☐ Yes ☒ No Tap Changer Comp. ☐ Yes ☒ No Bottom Valve _____ Testing _____
 H₂O Cooled ☐ Yes ☒ No Bushings: ☒ Top ☒ Side Other Access SV ReRef. _____
 ReRefining Parking ☐ Yes ☒ No Hose distance _____ Feet Power 3 ☐ Yes ☒ No Voltage ☐ 220 240 ☐ 440 480

TRANSFORMER LIQUID TEST DATA

	DATE	Service	LEVEL	TEMP	P V	DIEL	ACID	IFT	COLOR	SPECIFIC GRAVITY	VISUAL	LEAKS	PAINT	OIL CLASS	RECOMMEND
1	12/79	MTL				33	0.02	41.0	0.5	0.880	Clr	None	Good	Good	Retest 1 yr
2	11/81	MTL				41	0.02	40.0	0.5	0.880	Clr	None	Good	Good	Retest 1 yr
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
5	1 /82					PCB CONTENT TESTED BY ELECTRON CAPTURE- NONE DETECTED									GreenLabel

TC	NUMBER	4
----	--------	---

☐ Roof

☒ Platform Ft. ☐ Pole

12'

☒ Oil

☐ Askarel

Impedance

Other

Accessibility - Power on Power off

Testing

Other

220	240
240	260

7

State - MI

TC	NUMBER	5
----	--------	---



DC
TRANSFORMER
CONSULTANTS

☐ Roof

☒ Platform Fr. ☐ Pole

124

☒ Oil

Gal. 56

☐ Askarel

Impedance

Other

Accessibility - Power on Power off

Testing _____
Paper _____

Other _____

Voltage

220 240
140-160

	DATE	Service	LEVEL	TEMP	P V	DIEL	ACID	IFT	COLOR	SPECIFIC GRAVITY	VISUAL	LEAKS	PAINT	OIL CLASS	RECOMMEND
1	12/79	MTL				34	0.05	44.2	0.5	0.880	Clr	None	Good	Good	Retest 1 yr
2	11/81	MTL				41	0.02	41.1	0.5	0.880	Clr	None	Good	Good	Retest 1 yr
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
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15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
25	1 /82					PCB CONTENT TESTED BY ELECTRON CAPTURE-TRACE							PPM		Green label

Customer Badger Die CastingCity MilwaukeeState WI

LOCATION OF TRANSFORMER

69591-6

TC NUMBER 1

Substation Name or Number _____

☐ Indoor☒ Outdoor☐ Roof☒ Ground☐ Platform Fl. ☐ Pole

Unit Or Tag Number _____

NAMEPLATE INFORMATION

Manufacturer GE Primary Volts 13200 Gal. 43. ☒ Oil ☐ AskarelSerial Number 7885198 Secondary Volts 120/240 Impedance 2.8KVA Rating 50 Phase Cycle 1/60 Other _____Radiators ☐ Yes ☒ No Conservator Tank ☐ Yes ☒ No Top Valve PT Accessibility - Power on Power offFans ☐ Yes ☒ No Tap Changer Comp. ☐ Yes ☒ No Bottom Valve _____ Testing ☐ ☐H₂O Cooled ☐ Yes ☒ No Bushings: ☒ Top ☐ Side Other Access SV ReRef. ☐ ☐ReRefining Parking ☐ Yes ☐ No Hose distance _____ Feet. Power 3 ☐ Yes ☐ No Voltage 220 240
440 460

TRANSFORMER LIQUID TEST DATA

	DATE	Service	LEVEL	TEMP	P V	DIEL	ACID	IFT	COLOR	SPECIFIC GRAVITY	VISUAL	LEAKS	PAINT	OIL CLASS	RECOMMEND
1	12/79	MTL				42	0.06	28.5	1.0	0.880	Clr	None	Fair	Prop A	Retest 1 yr
2	11/81	MTL				39	0.06	29.4	1.0	0.880	Clr	None	Fair	Prop A	HOCT
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
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16															
17															
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19															
20															
21															
22															
23															
24															
25	1/82														PCB CONTENT TESTED BY ELECTRON CAPTURE-NONE DETECTED Green label

Substation Name or Number _____

Unit Or Tag Number _____

69591-6

TC NUMBER

2

DIVISION OF
SOLVERS

TRANSFORMER CONSULTANTS

☐ Indoor ☐ Roof☒ Outdoor Pole 20'☐ Ground ☐ Platform ☐ Floor

Manufacturer _____ Primary Volts 13200 Gal. 50E ☐ Askarel

Serial Number _____ Secondary Volts 240 Impedance _____

VA Rating Phase/Cycle 3/60 Other

Radiators ☐ Yes ☒ No Conservator Tank ☐ Yes ☒ No Top Valve PT Accessibility - Power on Power off

ins ☐ Yes ☒ No Tap Changer Comp. ☐ Yes ☒ No Bottom Valve Sample Testing
ReRef

H₂O Cooled ☐ Yes ☒ No Bushings: ☒ Top ☐ Side Other Access _____ Other _____

eRefining Parking ☐ Yes ☐ No Hose distance _____ Feet Power 3 ☐ Yes ☐ No Voltage ☐ 220 ☐ 240 ☐ 440 ☐ 480

[illegible]

LOCATION OF TRANSFORMER

Arts 4 12

69591-6

TC NUMBER 7

Substation Name or Number

DIVISION OF TRANSFORMER CONSULTANTS

☐ Indoor ☐ Roof
☒ Outdoor ☒ Pole 20'
☐ Ground ☐ Platform Ft

Unit Or Tag Number

NAMEPLATE INFORMATION

Manufacturer Primary Volts 13200 Gal. 50E ☒ Oil ☐ Askarel
 Serial Number Secondary Volts 240 Impedence
 KVA Rating Phase/Cycle 3/60 Other

Radiators ☐ Yes ☒ No Conservator Tank ☐ Yes ☒ No Top Valve PT Accessibility - Power on Power off
 Fans ☐ Yes ☒ No Tap Changer Comp. ☐ Yes ☒ No Bottom Valve Sample Testing
 H₂O Cooled ☐ Yes ☒ No Bushings: ☐ Top ☐ Side Other Access Other
 ReRefining Parking ☐ Yes ☒ No Hose distance Feet Power 3 ☐ Yes ☒ No Voltage 220 240 440 480

TRANSFORMER LIQUID TEST DATA

	DATE	Service	LEVEL	TEMP	P V	DIEL	ACID	IFT	COLOR	SPECIFIC GRAVITY	VISUAL	LEAKS	PAINT	OIL CLASS	RECOMMEND
1	11/81	MTL				37	0.04	34.2	1.0	0.880	Clr	None	Good	Good	Retest 1 yr
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
1	1/82														PCB CONTENT TESTED BY ELECTRON CAPTURE NONE DETECTED Green label

State WI

TC	NUMBER	6
----	--------	---



JC
TRANSFORMER
CONSULTANTS

☐ Roof

☐ Platform Ft.

☒ Pale -

209

Gal. 60e

☐ Askarel

Impedance 2.11

Other

PT

Other Access

Power 3

☐ Yes
☐ No

Voltage

10	220	240
11	440	480

PCB CONTENT TESTED BY ELECTRON CAPTURE - NONE DETECTED Green Label

כאן

TC	NUMBER	2
----	--------	---

 Roof

☐ Pole

NAMEPLATE INFORMATION

KVA Rating 200 Phase/Cycle 3/60 Other _____

H₂O Cooled ☐ Yes ☒ No Bushings: ☒ Top ☒ Side Other Access SV Other _____

ReRefining Parking	<input type="checkbox"/> Yes <input type="checkbox"/> No	Hose distance _____ Feet	Power 3	<input type="checkbox"/> Yes <input type="checkbox"/> No	Voltage	<input type="checkbox"/> 220 240 <input type="checkbox"/> 440 480
--------------------	---	--------------------------	---------	---	---------	--

	DATE	Service	LEVEL	TEMP.	P V	DIEL	ACID	IFT	COLOR	SPECIFIC GRAVITY	VISUAL	LEAKS	PAINT	OIL CLASS	RECOMMEND
1	12/79	MTL	N			36	0.06	31.2	0.5	0.890	Clr	None	Fair	Good	Retest 1
2	11/81	MTL	N			38	0.05	31.5	0.75	0.890	Clr	Yes	Bad	Good	Retest 1
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
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15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
25	1/82														

35. Looking at secondary bushings.

PCB CONTENT TESTED BY ELECTRON CAPTURE-NONE DETECTED Green label

Summary of Unplottable sites

Page -35-

Report #198240A

Oct 7, 1997

CS ID. BASE	FACILITY ADDRESS COMMENTS	SELECTED BY
03009420 DS	Waste Management Wis N4124 N9451 Boundary Milwaukee, WI 53207 County: Milwaukee	ZIP code
10044996	Gen Mitchell Ang Base N919 E Grange Ave Milwaukee, WI 53207 County: Milwaukee	ZIP code
010034982 C	A 1 Radiator 4004 S Kinnick Av St Francis, WI 53207 County: Milwaukee	ZIP code
003009279 NDS	Utility Machine 4488 S Kinnickinnic St Francis, WI 53207 County: Milwaukee	ZIP code
003013558 NDS	Widow Bridge B40 535 Whitnall Ave Bridge Alke Pkwy St Francis, WI 53207 County: Milwaukee	ZIP code
0021013656 XLLS	Spill At 2300 E Noch St 2300 E Rock St Milwaukee, WI 53207-2360 County: Milwaukee	ZIP code
0008002290 CRIS_SG	Gen Mitchell Iap Ang Base 1919 E Grange Ave Milwaukee, WI 53207-6104 County: Milwaukee	ZIP code
0003007754 INDS	General Mitchell Field Iap Ang Base 1919 E Grange Ave Milwaukee, WI 53207-6104 County: Milwaukee	ZIP code
0010006627 ST	Wisc Air Nat'l Guard 1919 E Grange Ave Milwaukee, WI 53207-6104 County: Milwaukee	ZIP code
0008001123 CRIS_SG	Outboard Marine Corp 5410 S Howell Ave Milwaukee, WI 53207-6113 County: Milwaukee	ZIP code
0010036079 ST	Outboard Marine Corp Aviation 5410 S Howell Ave Milwaukee, WI 53207-6113 County: Milwaukee	ZIP code
0003003783 INDS	Outboard Marine Corporation 5410 S Howell Ave Milwaukee, WI 53207-6113 County: Milwaukee	ZIP code
0010036020 ST	Faa WI S / sfo II Qbz 5330 S Howell Ave Milwaukee, WI 53207-6116 County: Milwaukee	ZIP code
0005007229 RST	Fed Aviation Admin 5330 S Howell Ave Milwaukee, WI 53207-6116 County: Milwaukee	ZIP code

Summary of Unplottable sites

Page -36-

3 Report #198240A

Oct 7, 1997

IIS ID. TABASE	FACILITY ADDRESS COMMENTS	SELECTED BY
005007247 ST	Fed Aviation Admin 5330 S Howell Ave Milwaukee, WI 53207-6116 County: Milwaukee	ZIP code
003015901 NDS	Mitchell Field Mks Atct 5330 S Howell Ave Milwaukee, WI 53207-6116 County: Milwaukee	ZIP code
005008376 ST	Maintenance Hanger 1891 E Grange Ave Milwaukee, WI 53207-6133 County: Milwaukee	ZIP code
010032882 T	Cessna Aircraft Co 210 E Citation Way Milwaukee, WI 53207-6291 County: Milwaukee	ZIP code
003009718 NDS	Cessna Citation 210 E Citation Way Milwaukee, WI 53207-6291 County: Milwaukee	ZIP code
021012102 ILLS	Spill At 210 E Citation Way, Mitchell Field 210 E Citation Way Milwaukee, WI 53207-6291 County: Milwaukee	ZIP code

ERIS ENVIRONMENTAL DATA REPORT
 RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM - SMALL QUANTITY GENERATORS
 RCRIS SG - UNPLOTTABLE SITES

Page -37-

S Report #198240A

Oct 7, 1997

S ID ID	FACILITY	ADDRESS
.8001123 073847147	Outboard Marine Corp	5410 S Howell Ave Milwaukee, WI 53207-6113 County: Milwaukee

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D000	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
2.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

08002290 982616369	Gen Mitchell Iap Ang Base	1919 E Grange Ave Milwaukee, WI 53207-6104 County: Milwaukee
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Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D000	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
2.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
3.	WASTE CODE:	D002	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
4.	WASTE CODE:	D003	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
5.	WASTE CODE:	D006	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
6.	WASTE CODE:	D007	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
7.	WASTE CODE:	D016	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
8.	WASTE CODE:	F001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
9.	WASTE CODE:	F002	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
10.	WASTE CODE:	F005	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
11.	WASTE CODE:	F017	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
12.	WASTE CODE:	P001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
13.	WASTE CODE:	U013	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
14.	WASTE CODE:	U151	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
15.	WASTE CODE:	U188	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

0008002384 D982644080	Midwest Express Airlines Inc Kc Aviation	General Mitchell Field Milwaukee, WI 53207 County: Milwaukee
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Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D000	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
2.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

ERIIS ENVIRONMENTAL DATA REPORT
RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM - SMALL QUANTITY GENERATORS
RCRIS_SG - UNPLOTTABLE SITES

Page -38-

IS Report #198240A

Oct 7, 1997

IS ID ID	FACILITY	ADDRESS
3.	WASTE CODE: D002 SOURCE OF INFO: Notification	AMOUNT OF WASTE: .00000
4.	WASTE CODE: F001 SOURCE OF INFO: Notification	AMOUNT OF WASTE: .00000
5.	WASTE CODE: F002 SOURCE OF INFO: Notification	AMOUNT OF WASTE: .00000
6.	WASTE CODE: F003 SOURCE OF INFO: Notification	AMOUNT OF WASTE: .00000
7.	WASTE CODE: F005 SOURCE OF INFO: Notification	AMOUNT OF WASTE: .00000

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN LIST OF ACTIVE LEAKING UNDERGROUND STORAGE TANK SITES
LRST - UNPLOTTABLE SITES

Page -39-

IIS Report #198240A

Oct 7, 1997

IIS ID	CILITY ID	R TRACKING NO.	FACILITY	ADDRESS
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005007229			Fed Aviation Admin	5330 S Howell Ave
417				Milwaukee, WI 53207-6116
41003985				COUNTY: Milwaukee
LAST REPORTED DATE: 03/11/97				RESPONSIBLE PARTY: F A A
PRIORITY: Low				5330 S Howell Ave
				Milwaukee, WI 53207
SUBSTANCE: Diesel DESCRIPTION: Diesel				
ACTION DATE: 22-NOV-93 ACTION TAKEN: Notification				
ACTION DATE: 14-MAR-94 ACTION TAKEN: Rp Letter Sent				
ACTION COMMENT: Rp Letter				
ACTION DATE: 10-JUN-96 ACTION TAKEN: Lust Activity Moved To Doc				
IMPACT DESCRIPTION: Soil Contamination IMPACT COMMENT: Soil Contamination				

005007247			Fed Aviation Admin	5330 S Howell Ave
472				Milwaukee, WI 53207-6116
41004043				COUNTY: Milwaukee
LAST REPORTED DATE: 03/11/97				RESPONSIBLE PARTY: Faa
PRIORITY: Moderate				5300 S Howell Ave
				Milwaukee, WI 53209
SUBSTANCE: Fuel Oil DESCRIPTION: Fuel Oil				
ACTION DATE: 26-JAN-94 ACTION TAKEN: Notification				
ACTION DATE: 15-FEB-94 ACTION TAKEN: Rp Letter Sent				
ACTION COMMENT: Rp Letter				
ACTION DATE: 10-JUN-96 ACTION TAKEN: Lust Activity Moved To Doc				
IMPACT DESCRIPTION: Soil Contamination IMPACT COMMENT: Soil Contamination				

005008376			Maintenance Hanger	1891 E Grange Ave
331				Milwaukee, WI 53207-6133
41004928				COUNTY: Milwaukee
LAST REPORTED DATE: 03/11/97				RESPONSIBLE PARTY: Not Reported
PRIORITY: Low				Not Reported
SUBSTANCE: Fuel Oil DESCRIPTION: Fuel Oil				
ACTION DATE: 05-MAY-95 ACTION TAKEN: Notification				
ACTION DATE: 05-MAY-95 ACTION TAKEN: Miscellaneous				
ACTION COMMENT: Initial Contact Date				
ACTION DATE: 08-MAY-95 ACTION TAKEN: Rp Letter Sent				
ACTION COMMENT: Rp Letter				
ACTION DATE: 07-JUL-95 ACTION TAKEN: Si Workplan Received				
ACTION COMMENT: Si Work Plan Recv'd				
ACTION DATE: 14-JUN-96 ACTION TAKEN: Lust Activity Moved To Doc				
IMPACT DESCRIPTION: Soil Contamination IMPACT COMMENT: Soil Contamination				

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN UNDERGROUND STORAGE TANK REPORT
RST - UNPLOTTABLE SITES

Page -40-

ERIIS Report #198240A

Oct 7, 1997

ERIIS ID FACILITY ADDRESS

5010001758 Milwaukee County Zoo

Milwaukee, WI 53207
COUNTY: Milwaukee

OWNER: Robert Bullerman
TYPE OF USER: Government

OWNER ADDRESS: Not Reported
Milwaukee, WI 53207

TANK ID	INSTALL DATE	CAPACITY	PRODUCT	STATUS
402003789	01/01/81	002000	Unleaded	In Use Or New

5010006627 Wisc Air Nat'l Guard

1919 E Grange Ave
Milwaukee, WI 53207-6104
COUNTY: Milwaukee

OWNER: Wisc Air Nat'l Guard
TYPE OF USER: Government

OWNER ADDRESS: 1919 E. Grange Ave
Milwaukee, WI 53207

TANK ID	INSTALL DATE	CAPACITY	PRODUCT	STATUS
402000475	01/01/76	001000	Kerosene	In Use Or New
402002390	01/01/68	000560	Waste Oil	In Use Or New
402002423	01/01/69	005000	Unleaded	In Use Or New
402002424	01/01/81	008000	Aviation	In Use Or New
402002426	01/01/81	006000	Unleaded	In Use Or New
402002427	01/01/81	010000	Leaded	In Use Or New
402002429	01/01/79	000550	Waste Oil	In Use Or New
402002430	01/01/68	000560	Waste Oil	In Use Or New
402002431	01/01/64	002000	Waste Oil	In Use Or New
402002432	01/01/62	006000	Waste Oil	Abandoned No Product Or With Water 01/01/79
402002433	01/01/62	000275	Waste Oil	In Use Or New
402002434	01/01/62	000275	Waste Oil	In Use Or New
402002435	01/01/81	000550	Aviation	In Use Or New
402002437	01/01/69	000560	Waste Oil	In Use Or New
402002438	01/01/69	002000	Diesel	In Use Or New
402006138	01/01/67	006000	Chemical	Closed - Tank Removed 09/24/92
402008347	01/01/99	000550	Waste Oil	Closed - Tank Removed 12/10/95

5010032882 Cessna Aircraft Co

210 E Citation Way
Milwaukee, WI 53207-6291
COUNTY: Milwaukee

OWNER: Cessna Aircraft Co
TYPE OF USER: Other

OWNER ADDRESS: 210 E Citation Way
Milwaukee, WI 53207

TANK ID	INSTALL DATE	CAPACITY	PRODUCT	STATUS
402004925	07/27/90	005000	Aviation	In Use Or New
402004926	07/27/90	020000	Aviation	In Use Or New
402005109	06/01/90	000550	Waste Oil	In Use Or New
402005110	06/01/90	000550	Waste Oil	In Use Or New

5010034982 A 1 Radiator

4004 S Kinnic Av
St Francis, WI 53207
COUNTY: Milwaukee

OWNER: Lance Lychini
TYPE OF USER: Gas Station

OWNER ADDRESS: 4004 S Kinnic Av
St Francis, WI 53207

TANK ID	INSTALL DATE	CAPACITY	PRODUCT	STATUS
400700090	01/01/99	001000	Waste Oil	Closed - Tank Removed 06/20/96

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN UNDERGROUND STORAGE TANK REPORT
RST - UNPLOTTABLE SITES

Page -41-

IIS Report #198240A

Oct 7, 1997

IIS ID	FACILITY	ADDRESS		
010035631	Grede Foundries Aircraft	4901 S Ahmedl Ave Milwaukee, WI 53207 COUNTY: Milwaukee		
OWNER: Grede Foundries Inc		OWNER ADDRESS: 9898 W Bluemound Rd		
TYPE OF USER: Other		Milwaukee, WI 53226		
INSTALL				
ANK ID	DATE	CAPACITY	PRODUCT	STATUS
02001386	11/01/78	011600	Aviation	In Use Or New
010036020	Faa Wi S /sfo Ii Qhz	5330 S Howell Ave Milwaukee, WI 53207-6116 COUNTY: Milwaukee		
OWNER: Faa/afso Ust Prog Mgr		OWNER ADDRESS: 2021 Airport Dr		
TYPE OF USER: Government		Green Bay, WI 54313		
INSTALL				
ANK ID	DATE	CAPACITY	PRODUCT	STATUS
00900053	12/19/62	002000	Diesel	Closed - Tank Removed 05/05/93
00900054	12/19/62	000515	Unleaded	Closed - Tank Removed 05/05/93
00400089	12/19/62	000285	Unleaded	Closed - Tank Removed 10/15/93
02002550	01/01/67	001000	Diesel	In Use Or New
02002551	01/01/77	001000	Diesel	Closed - Tank Removed 11/22/93
02002552	01/01/67	000550	Diesel	Closed - Tank Removed 11/24/93
02002553	01/01/67	000550	Diesel	Closed - Tank Removed 11/22/93
02002555	01/01/86	002000	Diesel	Closed - Tank Removed 01/31/94
02002556	01/01/76	000510	Diesel	In Use Or New
02006972	01/01/86	000100	Waste Oil	Closed - Tank Removed 11/23/93
010036079	Outboard Marine Corp Aviation	5410 S Howell Ave Milwaukee, WI 53207-6113 COUNTY: Milwaukee		
OWNER: Outboard Marine Corp/al Arnold		OWNER ADDRESS: 5410 S Howell Ave		
TYPE OF USER: Other		Milwaukee, WI 53207		
INSTALL				
ANK ID	DATE	CAPACITY	PRODUCT	STATUS
02003252	01/01/54	010000	Aviation	In Use Or New
02003253	01/01/69	012000	Aviation	In Use Or New
010039728	Milwaukee Metro Sewerage Dist	E Jones St Milwaukee, WI 53207 COUNTY: Milwaukee		
OWNER: Milwaukee Metro Sewerage Dist		OWNER ADDRESS: 735 N Water St		
TYPE OF USER: Government		Milwaukee, WI 53202		
INSTALL				
ANK ID	DATE	CAPACITY	PRODUCT	STATUS
2000900	01/01/71	002000	Diesel	Closed - Tank Removed 04/11/88
2000901	01/01/76	002000	Unleaded	Closed - Tank Removed 04/11/88
2000903	01/01/76	002000	Leaded	Closed - Tank Removed 04/11/88
10040000	Milwaukee Metro Sewerage Dist	East Jones St Milwaukee, WI 53207 COUNTY: Milwaukee		
OWNER: Milwaukee Metro Sewerage Dist		OWNER ADDRESS: 735 N Water St		
TYPE OF USER: Government		Milwaukee, WI 53202		
INSTALL				
ANK ID	DATE	CAPACITY	PRODUCT	STATUS
2003054	01/01/76	000500	Diesel	Closed - Tank Removed 04/11/88
2003055	01/01/76	002000	Leaded	Closed - Tank Removed 04/11/88
2003056	01/01/71	002000	Diesel	Closed - Tank Removed 04/11/88

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN UNDERGROUND STORAGE TANK REPORT
RST - UNPLOTTABLE SITES

Page -42-

RIIS Report #198240A

Oct 7, 1997

RIIS ID	FACILITY	ADDRESS
010044996	Gen Mitchell Ang Base	N919 E Grange Ave Milwaukee, WI 53207 COUNTY: Milwaukee

OWNER: Gen Mitchell Ang Base/heulsman
TYPE OF USER: Government

OWNER ADDRESS: 1919 E Grange Ave
Milwaukee, WI 53207

TANK ID	INSTALL DATE	CAPACITY	PRODUCT	STATUS
02002425	01/01/81	006000	Diesel	In Use Or New

ENVIRONMENTAL DATA REPORT
FACILITY INDEX SYSTEM
FINDS - UNPLOTTABLE SITES

Page -43-

UIS Report #198240A

Oct 7, 1997

UIS ID
A ID

FACILITY

ADDRESS

003003783 Outboard Marine Corporation 5410 S Howell Ave
D073847147 Milwaukee, WI 53207-6113
COUNTY: Milwaukee

SIC CODE(S): Not Reported

TRACKING PROGRAM
RCRIS

LAST UPDATE
01/17/97

003004992 Star Sprinkler Corp 307 Layton
D108291808 Milwaukee, WI 53207
COUNTY: Milwaukee

SIC CODE(S): Not Reported

TRACKING PROGRAM
RCRIS

LAST UPDATE
02/08/95

003007754 General Mitchell Field Iap Ang Base 1919 E Grange Ave
0982616369 Milwaukee, WI 53207-6104
COUNTY: Milwaukee

SIC CODE(S): Not Reported

TRACKING PROGRAM
RCRIS
AFS/AIRS
AFS/AIRS
FTTS/NCDB
FFIS
FFIS

LAST UPDATE
08/03/95
07/10/96
Not Reported
11/01/94
02/02/95
03/13/96

03007970 Delta Air Lines Milwaukee General Mitchell Intl Airport
982638959 Milwaukee, WI 53207
COUNTY: Milwaukee

SIC CODE(S): Not Reported

TRACKING PROGRAM
RCRIS

LAST UPDATE
02/08/95

03008026 Midwest Express Airlines Inc Kc Aviation General Mitchell Field
982644080 Milwaukee, WI 53207
COUNTY: Milwaukee

SIC CODE(S): Not Reported

TRACKING PROGRAM
RCRIS

LAST UPDATE
08/03/95

13009279 Utility Machine 4488 S Kinnickinnic
188581450 St Francis, WI 53207
COUNTY: Milwaukee

SIC CODE(S): Not Reported

TRACKING PROGRAM
RCRIS

LAST UPDATE
11/30/95

3009420 Waste Management Wis N4124 N9451 Boundary
88583316 Milwaukee, WI 53207
COUNTY: Milwaukee

SIC CODE(S): 9511

TRACKING PROGRAM

LAST UPDATE

IS ENVIRONMENTAL DATA REPORT
FACILITY INDEX SYSTEM
FINDS - UNPLOTTABLE SITES

Page -44-

IIS Report #198240A

Oct 7, 1997

IIS ID A ID	FACILITY	ADDRESS
	TRACKING PROGRAM AFS/AIRS	LAST UPDATE 07/10/96
003009718 D988587549	Cessna Citation	210 E Citation Way Milwaukee, WI 53207-6291 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS	LAST UPDATE 11/30/95
003010953 D988600235	Crouse Cartage	5171 S Pennsylvania Ave Milwaukee, WI 53207 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS	LAST UPDATE 08/03/95
003013558 D988627519	Widot Bridge B40 535	Whitnall Ave Bridge Alke Pkwy St Francis, WI 53207 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS	LAST UPDATE 08/03/95
103014942 1988641866	Trans Air Corp	201 W Cargo Way Milwaukee, WI 53207 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS	LAST UPDATE 08/03/95
103015847 100122770	Gillen Co	218 Becher St Milwaukee, WI 53207 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS	LAST UPDATE 08/03/95
1015898 10126433	Mitchell Field Mke Als	E Oak 4500 Ft E Of Howell Ave Milwaukee, WI 53207 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS	LAST UPDATE 08/03/95
115901 1126474	Mitchell Field Mke Atct	5330 S Howell Ave Milwaukee, WI 53207-6116 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS	LAST UPDATE 08/03/95

ERIIS ENVIRONMENTAL DATA REPORT
FACILITY INDEX SYSTEM
FINDS - UNPLOTTABLE SITES

Page -45-

IS Report #198240A

Oct 7, 1997

IS ID . ID	FACILITY	ADDRESS
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03015923 000127365	Mitchell Field Mke Gs	1250ft N Of Rwy 11 Threshold & 450ft E Of Milwaukee, WI 53207 COUNTY: Milwaukee
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SIC CODE(S): Not Reported

TRACKING PROGRAM RCRIS	LAST UPDATE 02/08/95
---------------------------	-------------------------

03015924 000127373	Mitchell Field Mke Loc	3000ft Beyond Approach End Of Rwy 19r Milwaukee, WI 53207 COUNTY: Milwaukee
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SIC CODE(S): Not Reported

TRACKING PROGRAM RCRIS	LAST UPDATE 02/08/95
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ERIAS ENVIRONMENTAL DATA REPORT
WISCONSIN SPILLS REPORT
SPILLS - UNPLOTTABLE SITES

Page -46-

RIIS Report #198240A

Oct 7, 1997

RIIS ID
PILL NO. SPILL LOCATION

3021012102 210 E Citation Way
3534 Milwaukee, WI 53207-6291
COUNTY: Milwaukee

SUBSTANCE SPILLED
Leaded Gas

RESPONSIBLE PARTY: Cessna Aircraft Co

AFFECTED MEDIA
Soil Contamination - Soil

3021013656 2300 E Nock St
111 Milwaukee, WI 53207-2360
COUNTY: Milwaukee

SUBSTANCE SPILLED
Diesel

RESPONSIBLE PARTY: South Shore Yacht Club

AFFECTED MEDIA
Not Reported

APPENDIX D
CORRESPONDENCE WITH LOCAL AGENCIES



TRIAD
ENGINEERING
INCORPORATED

325 East Chicago Street
Milwaukee, Wisconsin 53202
414/291-8840
Fax: 414/291-8841

Via Facsimile
(414) 223-1265

October 7, 1997

Mr. Rick Hetchler
Emergency Management Coordinator
Milwaukee County Local Emergency Planning Committee
821 West State Street, Room G-36
Milwaukee, WI 53233-1476

Dear Mr. Hetchler:

RE: Request for Records of Spills or Releases
Badger Die Casting Corporation
201 West Oaklahoma Avenue
Milwaukee, Wisconsin 53207
Triad Engineering Project No. W983682

Under the Wisconsin Open Records Law, Wis. Stats., Sec. 19.21 et. seq., I request that you search the appropriate Milwaukee County Local Emergency Government files for spills or releases at the above listed property.

Upon completing your records review, please respond with a facsimile that provides the following:

- name and signature of the person conducting the records review,
- period of time over which the reviewed records have been maintained, and
- the above listed property address

Thank you for your assistance in conducting the records review. Please contact me if you have any questions concerning this request.

Sincerely,
TRIAD ENGINEERING INCORPORATED

James P. Tobin, P.G.
Project Manager/Hydrogeologist

10/08/1997 09:25

4142855503

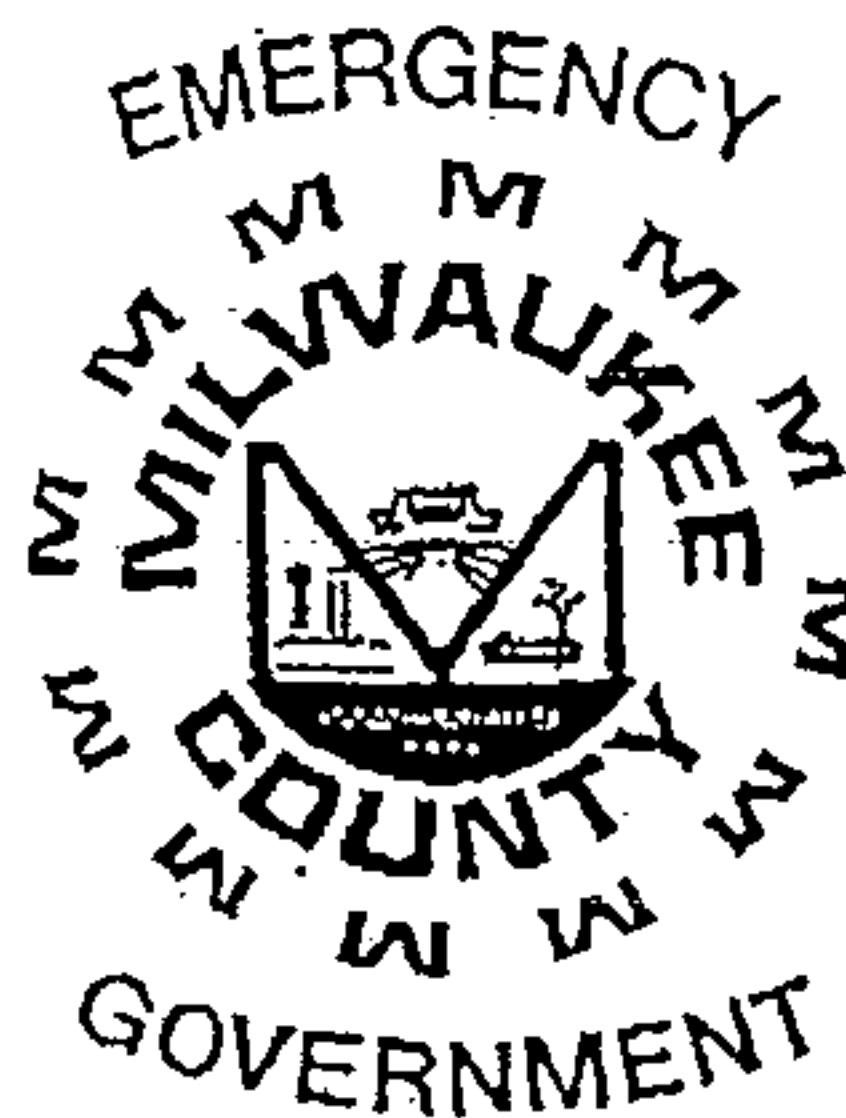
MCDEG CITY HALL

PAGE 01

BIN, SIM

TRIAD

291-8841



For your information.

Jim Tobin

DIVISION OF
EMERGENCY GOVERNMENT

Ritchler

MILWAUKEE COUNTY EXECUTIVE OFFICE
EMERGENCY GOVERNMENT
SAFETY BUILDING, ROOM G-38
821 WEST STATE STREET • MILWAUKEE, WISCONSIN 53233-1476
(414) 278-4708

Summary of Unplottable sites

Page -34-

Report #198240A

Oct 7, 1997

CIS ID. FACBASE	FACILITY ADDRESS COMMENTS	SELECTED BY
010001758 F	Milwaukee County Zoo Milwaukee, WI 53207 County: Milwaukee	ZIP code
003015923 NDS	Mitchell Field Mke Gs 1250ft N Of Rwy 11 Threshold & 450ft E Of Centerline Milwaukee, WI 53207 County: Milwaukee	ZIP code
003014942 NDS	Trans Air Corp 201 W Cargo Way Milwaukee, WI 53207 County: Milwaukee	ZIP code
003015847 NDS	Gillen Co 218 Beecher St Milwaukee, WI 53207 County: Milwaukee	ZIP code
003015924 NDS	Mitchell Field Mke Loc 3000ft Beyond Approach End Of Rwy 19r Milwaukee, WI 53207 County: Milwaukee	ZIP code
003004992 NDS	Star Sprinkler Corp 307 Layton Milwaukee, WI 53207 County: Milwaukee	ZIP code
00035631 :	Grade Foundations Aircraft 4901 S Alameda Ave Milwaukee, WI 53207 County: Milwaukee	ZIP code
003010953 NDS	Crouse Cartage 5171 S Pennsylvania Ave Milwaukee, WI 53207 County: Milwaukee	ZIP code
00039728 :	Milwaukee Metro Sewerage Dist E Jones St Milwaukee, WI 53207 County: Milwaukee	ZIP code
003015898 DS	Mitchell Field Mke Als E Oak 4500 Ft E Of Howell Ave Milwaukee, WI 53207 County: Milwaukee	ZIP code
10040000	Milwaukee Metro Sewerage Dist East Jones St Milwaukee, WI 53207 County: Milwaukee	ZIP code
003008026 DS	Midwest Express Airlines Inc Kc Aviation General Mitchell Field Milwaukee, WI 53207 County: Milwaukee	ZIP code
08002384 IS_SG	Midwest Express Airlines Inc Kc Aviation General Mitchell Field Milwaukee, WI 53207 County: Milwaukee	ZIP code
003007970 DS	Delta Air Lines Milwaukee General Mitchell Intl Airport Milwaukee, WI 53207 County: Milwaukee	ZIP code

MILWAUKEE COUNTY LOCAL EMERGENCY PLANNING COMMITTEE

821 W. STATE STREET, ROOM G-36, MILWAUKEE, WI 53233-1476
(414) 278-4709 FAX (414) 223-1265

Dr. Kim Anderson
Chairperson

Tariq Akmut
Industry

October 8, 1997

Dana Bender
Emergency Government

Robert Helzer
American Chemical Society

Dr. Gregory M. Carmichael
Health

Tyrone P. Dumas
Milwaukee County

Chief Lawrence A. Gardner
City of Milwaukee Fire Dept.

Charles W. Fisher, Jr., P.E.
Industry

Anty. Donald P. Gallo
Transportation

Chief Roland Poppy
Fire Chiefs Association

Dr. Robert J. Griffin
Medic

Richard M. Heath
Law Enforcement

Judith A. Grzegorski
Sewerage District

Neal J. Kodzie
Utility

Supervisor Penny Podell
Milwaukee County Board

Mark Cyganek
Labor

c. Jennifer Runquist
League of Women Voters

Cent
Law Enforcement

nes F. Lubner
Environment

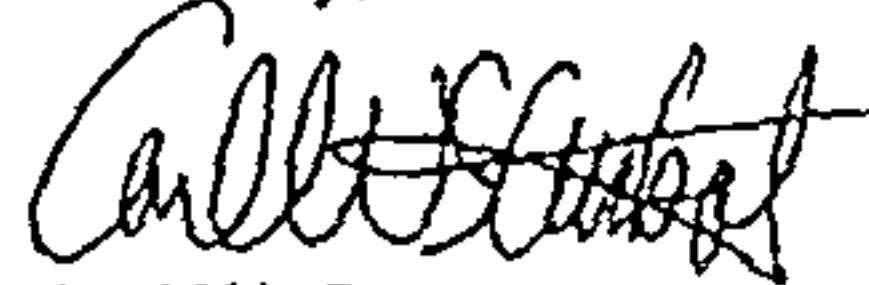
Mr. James Tobin
Project Manager/Hydrogeologist
Triad Engineering Incorporated
325 East Chicago Street
Milwaukee, WI 53202

Dear Mr. Tobin:

Pursuant to your request under the Wisconsin Open Records Law, Wis. Stats., Sec. 19.21 et seq., I have no record of any spills and/or releases that the Milwaukee County Local Emergency Planning Committee (MCLEPC) was made aware of. Our records search covers the period from 1991 to the present and was conducted to the best of our knowledge.

If I can be of any further assistance, please do not hesitate to contact me at 286-5503.

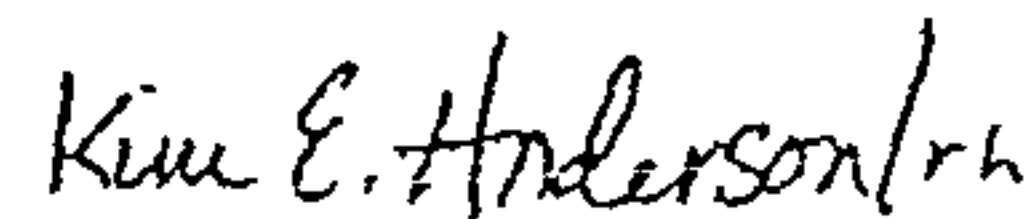
Sincerely,



Carl W. Stenbol
Emergency Management
Coordinator (SARA)

CWS/rh

Approved by:



Kim E. Anderson, Ph.D.
Chairperson

- Roll-Off Containers and Trash Luggers – Several roll-off containers and trash luggers used to collect solid waste (wood, cardboard and general refuse) were observed in the parking area adjacent to the west-side of the building. Staining observed on the asphalt in the refuse collection area was minimal.
- Boiler Room/Heating – A multi fuel fired boiler (oil/gas/propane) primarily fueled by natural gas is located in the north end of the facility. Other peripheral sections of the building are heated by gas fired heaters mounted from the ceiling. Staining or signs of chemical release were not associated with the boiler or other heating areas.

6.0 CONCLUSIONS

Based on Triad's review of select ownership and land use information, federal and state regulatory file information, interviews conducted with persons familiar with the property and surrounding areas (including local agency personnel), and observations made during a site reconnaissance at the property, the following environmental concerns were identified:

- Operation of an 8,000-gallon heating oil UST located at the west side of the facility.

7.0 LIMITATIONS

This assessment was performed in accordance with generally accepted practices of the profession for performing similar studies at the same time and in the same geographical area.

Triad observed that degree of care and skill generally exercised by the profession under similar circumstances and conditions. No other warranty is expressed or implied.

Information obtained during interviews and from regulatory database search firms during this assessment was assumed to be complete, accurate, and accepted in good faith. Conclusions drawn from database information obtained by Triad are limited to the accuracy of such databases. Potential soil and/or groundwater impacts associated with agricultural and residential pesticides, fertilizers, and livestock activities were beyond the scope of this ESA and not evaluated for this report.

Triad's observations, findings, and opinions must not be considered as scientific certainties, but only an opinion based on our professional judgment concerning the significance of the data gathered during the course of this assessment. Specifically, Triad does not and cannot represent that the property contains no hazardous or toxic materials or other latent condition beyond that observed by Triad during the assessment.

This study and report has been prepared on behalf of Badger Die Casting for their exclusive use to assess the current environmental condition of the property. This report and the findings contained herein shall not, in whole or in part, be disseminated or conveyed to any other party, nor used by any other party, in whole or in part, without the prior written consent of Badger Die Casting.

8.0 REFERENCES

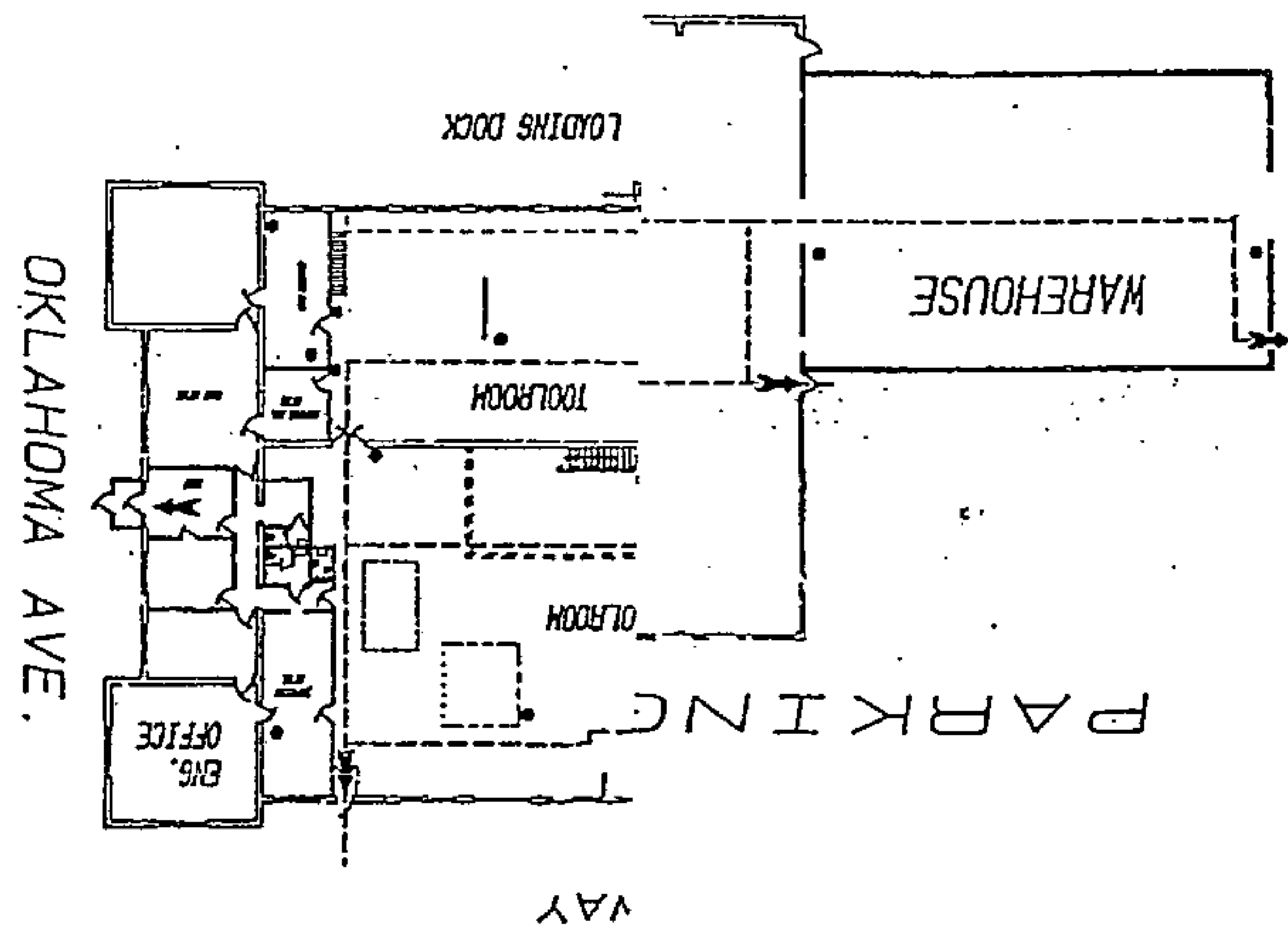
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- Alden, William C., 1918, The Quaternary Geology of Southeastern Wisconsin, United States Geological Survey
- Corps of Engineers Wetlands Delineation Manual, Technical Report Y-87-1, 1987, Environmental Laboratory, Department of the Army
- Devaul, R.W., 1975, Probable Yields of Wells in the Sand-and-Gravel Aquifer, Wisconsin, University of Wisconsin-Extension Geological and Natural History Survey
- Devaul, R.W., 1975, Probable Yields of Wells in the Sandstone Aquifer, Wisconsin, University of Wisconsin-Extension Geological and Natural History Survey
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- Federal Emergency Management Agency, 1987, Flood Insurance Rate Map, Community-Panel Number 550278 0006 D, Milwaukee County, Wisconsin and Incorporated Areas
- Greendale, Topographic Quadrangle Map, 1958 (Photo revised 1971 and 1976), United States Department of the Interior, United States Geological Survey, Wisconsin Geological and Natural History Survey, and the Wisconsin Division of Highways
- Groundwater Contamination Susceptibility in Wisconsin, 1987, University of Wisconsin-Extension, and the Wisconsin Geological and Natural History Survey, WDNR
- Huazhao, Mai, and Dott, R.H.J., and 1985, A Subsurface Study of the St. Peter Sandstone In Southern and Eastern Wisconsin, Wisconsin Geological and Natural History Survey
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- Mudrey, M.G., et al., 1982, Bedrock Geologic Map of Wisconsin, University of Wisconsin-Extension Geological and Natural History Survey
- Sanborn, 1937, 1950, and 1968 EDR Sanborn Incorporated
- Skinner, E.L., and Borman, R.G., 1973, Water Resources of Wisconsin-Lake Michigan Basin, Hydrogeologic Investigations Atlas HA-432, University Extension - The University of Wisconsin Geological and Natural History Survey
- Soil Survey of Milwaukee and Waukesha Counties, Wisconsin, 1979, United States Department of Agriculture, Soil Conservation Service, and the Research Division of the College of Agricultural and Life Sciences University of Wisconsin

Trotta, L.C., and Cotter, R.D., 1973, Depth to Bedrock, University of Wisconsin-Extension
Geological and Natural History Survey

Wisconsin Department of Natural Resources, 1990, Milwaukee River Basin Integrated
Management Plan, Volume Five, Wisconsin Department of Natural Resources

Wisconsin Wetlands Inventory Map, 1990, T 6N, R 22E, Milwaukee County, Wisconsin,
WDNR

OF MANUFACTURING AND OFFICE SPACE.



APPENDIX A

ASTM E 1528-93 TRANSACTION SCREEN PROCESS

Question	Owner			Occupants (if applicable)			Observed During Site Visit	
	Yes	No	Unk	Yes	No	Unk	Yes	No
7a. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	No
7b. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that is of an unknown origin?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	No
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	No
8b. Did you observe evidence or do you have any prior knowledge that there have been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	No
9a. Is there currently any stained soil on the property?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	No
9b. Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the property?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	No
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the property?	<input checked="" type="radio"/> Yes	No	Unk	Yes	No	Unk	Yes	No
10b. Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the property?	<input checked="" type="radio"/> Yes	No	Unk	Yes	No	Unk	Yes	No
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	<input checked="" type="radio"/> Yes	No	Unk	Yes	No	Unk	Yes	No
11b. Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	<input checked="" type="radio"/> Yes	No	Unk	Yes	No	Unk	Yes	No
12a. Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	No
12b. Did you observe evidence or do you have any prior knowledge that there have been previously any flooring, drains, or walls within the facility that were stained by substances other than water or were emitting foul odors?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	No
13a. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	No
13b. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/health agency?	Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk	Yes	No
14. Does the owner or occupant of the property have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No	Unk	Yes	No	Unk		

Fuel Oil for Heating, 8,000 gallons, 1951 installed, epoxy was 1977-78 was leaking when epoxy coated.

only for the Fuel oil tank listed above

PCBs from hydraulic fluid - in every die cast metal
 fire proof oil
 retardant non-PCB oil is used

Question

Owner?

Occupants (if applicable)

Observed During Site Visit

15a. Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?

☒ Yes No Unk Yes No Unk

See above - no history other than Badger Die Casting since 1945
PCBs

15b. Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?

Yes ☒ No Unk Yes No Unk

15c. Has the owner or occupant of the property been informed of the past existence of environmental violations with respect to the property or any facility located on the property?

☒ Yes No Unk Yes No Unk

See above
PCBs

15d. Has the owner or occupant of the property been informed of the current existence of environmental violations with respect to the property or any facility located on the property?

Yes ☒ No Unk Yes No Unk

16. Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?

Yes ☒ No Unk Yes No Unk

no phase I ESAs done in the past

17. Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?

Yes ☒ No Unk Yes No Unk

18a. Does the property discharge waste water, on or adjacent to the property, other than storm water, into a storm water sewer system?

Yes ☒ No Unk Yes No Unk Yes No

18b. Does the property discharge waste water, on or adjacent to the property, other than storm water, into a sanitary sewer system?

☒ Yes No Unk Yes No Unk Yes No

19. Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?

Yes ☒ No Unk Yes No Unk Yes No

20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?

☒ Yes No Unk Yes No Unk Yes No

See above

Transformers are not PCBs
and BAC has the paperwork
verifying this.

The permit
would be for
a possible
failure.

Non contact cooling water - in the process of changing this to an MPPS permit for the non contact cooling wa

See Section 4 of the
Report

E 1528

Government Records/Historical Sources Inquiry

(See guide, Section 10)

21. Do any of the following Federal government record systems list the property or any property within the circumference of the area noted below:

National Priorities List—within 1.0 mile (1.6 Km)?

Yes No

CERCLIS List—within 0.5 mile (0.8 Km)?

Yes No

RCRA CORRACTS Facilities—within 1.0 mile (1.6 Km)?

Yes No

RCRA non-CORRACTS TSD Facilities—within 0.5 mile (0.8 Km)?

Yes No

22. Do any of the following state record systems list the property or any property within the circumference of the area noted below:

List maintained by state environmental agency of hazardous waste sites identified for investigation or remediation that is the state agency equivalent to NPL—within approximately 1.0 mile (1.6 Km)?

Yes No

List maintained by state environmental agency of sites identified for investigation or remediation that is the state equivalent to CERCLIS—within 0.5 mile (0.8 Km)?

Yes No

Leaking Underground Storage Tank (LUST) List—within 0.5 mile (0.8 Km)?

Yes No

Solid Waste/Landfill Facilities—within 0.5 mile (0.8 Km)?

Yes No

23. Based upon a review of fire insurance maps or consultation with the local fire department serving the property, all as specified in the guide, are any buildings or other improvements on the property or on an adjoining property identified as having been used for an industrial use or uses likely to lead to contamination of the property?

Yes No N/A

The preparer of the transaction screen questionnaire must complete and sign the following statement. (For definition of "preparer" and "user," see 5.3 or 3.3.25.)

This questionnaire was completed by:

Name James J. Strassman
Title Hydrogeologist
Firm Trisking
Address 325 East Chicago Street

} Owner answered questions
Dick Strassman

Phone number 211-8940
Date _____

If the preparer is different than the user, complete the following:

Name of user _____

User's address _____

User's phone number _____

Preparer's relationship to site _____

Preparer's relationship to user (for example, principal, employee, agent, consultant) _____

Copies of the completed questionnaire have been filed at:

Copies of the completed questionnaire have been mailed or delivered to:

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Signature James J. Strassman Date _____

Signature _____ Date _____

Signature _____ Date _____

APPENDIX B
WARRANTY DEED

20*

REEL 353 MSG 483

Form 2600-A

Authorization No. P-4313

Lst B Rec

DEED NO. 73731

4309844

847338

APR-6-67

THE GRANTOR, CHICAGO AND NORTH WESTERN RAILWAY COMPANY, a Wisconsin corporation, for the consideration of FIVE THOUSAND and No/100 - - - - - DOLLARS (\$ 5,000.00), conveys and quitclaims to BADGER DIE CASTING-CORPORATION

GRANTEE, all interest in the following described real estate situated in the City of Milwaukee, County of Milwaukee, and the State of Wisconsin to wit:

That part of the Northeast Quarter of Section 17, Township 6 North, Range 22 East, of the Fourth Principal Meridian, bounded and described as follows: Beginning at the intersection of the Southeasterly line of relocated Oklahoma Avenue, as said relocated Oklahoma Avenue is described in that certain easement deed dated December 19, 1929, between the Chicago and North Western Railway Company and the City of Milwaukee, and a line drawn parallel with and distant 75 feet Southwesterly, measured radially, from the center line between the two main tracks of the Chicago and North Western Railway Company, as said center line was originally located and established across the Northeast Quarter of said Section 17; thence Southeasterly along said parallel line a distance of 677.33 feet; thence Northeasterly along a line drawn radially to said center line a distance of 20 feet, more or less, to a line drawn parallel with and distant 55 feet Southwesterly, measured radially, from said center line; thence Northwesterly along said last described parallel line to the Southeasterly line of said relocated Oklahoma Avenue; thence Southwesterly along said Southeasterly line to the point of beginning.

Excepting and reserving, however, unto the Grantor, its lessees, licensees, successors and assigns, the right to maintain, operate, use, reconstruct and replace any and all existing conduits, sewers, water mains, gas lines, electric power lines, communication lines, wires and other utilities on said premises.

By the acceptance of this conveyance, the Grantee for itself, its successors and assigns, hereby agrees that if at any time the property hereby conveyed is put to a use which will require a retaining wall to protect the remaining property of the Grantor, the Grantee will at its own cost and expense construct and maintain such retaining wall.

4309844

REGISTERS OFFICE
Milwaukee County, Wis.
RECORDED AT 1/100 M
on APR-6 1967 in
Reel 353 Image 483 to

Melan Potter 485 encl
Register of Deeds

and

By the acceptance of this conveyance, the Grantee for itself, its successors and assigns, agrees not to alter drainage conditions in such a way as to adversely affect the drainage through the remaining property of the Grantor.



DATED this 27th day of March, 1967.

Signed, Sealed and Delivered in
Presence of:

V. J. Luzzi
R. C. Wilson

CHICAGO AND NORTH WESTERN RAILWAY COMPANY

By I. Robert Ballin
I. Robert Ballin, Vice President

Attest R. J. Hill
R. J. Hill, Secretary

Approved: Arvin G. Futterman
Arvin G. Futterman, Chief Closing Officer

June to Dec. 69

AUG--9-67 005422.4336200 Lsl A Rec 2.NF

REGISTERS OF
Marion County, Wn. - 255
RECORDED AT 10 05 AM

4336200

REEL 373 PAGE 1667

on AUG - 9 1967 in

Roll 373 Image 1667 to 1669

-Miles Patten

irrational.

Register of Deaths

Authorization No. P-4640

DEED NO. 74049 .

THE GRANTOR, CHICAGO AND NORTH WESTERN RAILWAY COMPANY, a Wisconsin corporation, for the consideration of THREE HUNDRED SEVENTY and No/100

 DOLLARS

(\$ 370.00), conveys and quitclaims to BADGER DIE CASTING CORPORATION

GRANTEE, all interest in the following described real estate situated in the City

of Milwaukee, County of Milwaukee, and the State of Wisconsin

to wit:

That part of the Northeast Quarter of Section 17, Township 6 North, Range 22 East of the Fourth Principal Meridian, bounded and described as follows: Commencing at the Intersection of the Southeasterly line of relocated OKLAHOMA AVE., as said relocated. OKLAHOMA AVE. is described in that certain easement deed dated December 19, 1929, between the CHICAGO AND NORTH WESTERN RAILWAY COMPANY and the CITY OF MILWAUKEE, and a line drawn parallel with and distant 75 feet Southwesterly, measured radially, from the center line between the two main tracks of the CHICAGO AND NORTH WESTERN RAILWAY COMPANY, as said center line was originally located and established across the Northeast Quarter of said Section 17; thence Southeasterly along said parallel line a distance of 677.33 feet to the point of beginning of the parcel of land herein to be described; thence continuing along said parallel line a distance of 50 feet; thence Northeasterly along a line drawn radially to the last described course a distance of 20 feet, more or less, to a point distant 55 feet Southwesterly, measured radially, from said center line; thence Northwesterly along a line parallel with said center line a distance of 50 feet, more or less, to a point on a line drawn radially to said center line through the point of beginning; thence Southwesterly along said last described radial line a distance of 20 feet to the point of beginning.

Reserving, however, unto the Grantor, its lessees, licensees, successors and assigns, the right to maintain, operate, use, reconstruct and replace any and all existing conduits, sewers, water mains, gas lines, electric power lines, communication lines, wires and other utilities, if any, on said premises.

By the acceptance of this conveyance, the grantee agrees for itself, its successors and assigns:

(i) In the event that the grantee, its successors and assigns, erects any building or improvements on the above described real estate, which might create artificial conditions, which might cause any erosion or change in the embankment so as to interfere or threaten to interfere with the continued use by the grantor, its successors and assigns, of its property adjacent to the above described real estate, the grantee, its successors and assigns, shall erect at its expense, either sufficient footings under said improvements or sufficient retaining walls, or such other devices which may be necessary along the area covered by said improvements of sufficient strength so as to prevent any change in the embankment that might be caused by the erection of the improvements on the

Authorization No. P-4640

above described real estate and which change might interfere with the continued use of the grantor's adjoining property; provided, however, any such construction must receive prior written approval of the grantor, its successors and assigns;

(2) That the grantor, its successors and assigns, is released forever from any and all obligations to furnish any driveway or other means on ingress and egress, either to or from the above described real estate whether such obligations are imposed by statute or otherwise;

(3) That the above described real estate shall not be used in any manner which would increase surface drainage on the adjacent property of the grantor, its successors and assigns.

THIS CONVEYANCE is made by said Chicago and North Western Railway Company, free from Mortgage Liens, in accordance with the provisions of Section 2, Article VIII of each of the following instruments, to wit:

Indenture of Mortgage and Deed of Trust from Chicago and North Western Railway Company to The First National Bank of Chicago, Trustee, dated January 1, 1939, and effective June 1, 1944, recorded in the office of the Secretary of State of the State of Wisconsin on June 6, 1944, in Volume 37 of Railroad Mortgages, Page 165, et seq, (as supplemented and amended).

Second Mortgage and Deed of Trust from Chicago and North Western Railway Company to Chemical Bank & Trust Company, Trustee, dated January 1, 1939, and effective June 1, 1944, recorded in the office of the Secretary of State of the State of Wisconsin on June 6, 1944, in Volume 38 of Railroad Mortgages, Page 76, et seq, (as supplemented and amended).

AS FURTHER EVIDENCE of the Chicago and North Western Railway Company's authorization to make this conveyance, it is hereby certified on behalf of the Railway Company that the land heretofore described, and constituting part of the roadway of said Railway Company, is no longer useful to said Railway Company, and has been retired from use; that the aggregate fair value of all lands sold or otherwise exchanged or disposed of by said Railway Company, in accordance with the provisions of Section 2, Article VIII of each of the said instruments heretofore above referred to, in the calendar year of 1967, as of the date hereof, including said land heretofore described, is not more than \$100,000.00.

DATED this 20th day of July, 1967

Signed, Sealed and Delivered in
Presence of:

J. D. Marquardt
R. C. Wilson

CHICAGO AND NORTH WESTERN RAILWAY COMPANY

By I. Robert Ballin, Vice President

Attest R. J. Hill, Assistant Secretary

Approved Arvin G. Futterman, Chief Closing Officer



STATE OF ILLINOIS }
COUNTY OF COOK } ss.

I, A. S. Fleck, a Notary Public duly commissioned and qualified in and for the County and State aforesaid, DO HEREBY CERTIFY that I. Robert Ballin and E. S. Hill to me personally known and known to me to be, respectively, Vice President and Assistant Secretary of CHICAGO AND NORTH WESTERN RAILWAY COMPANY, a Wisconsin corporation, and the identical persons whose names are subscribed to the foregoing instrument, appeared before me this day in person, and being first duly sworn by me, severally acknowledged to me that they are, respectively, Vice President and Assistant Secretary of said corporation; that as such officers they signed, sealed and delivered said instrument in behalf of said corporation by authority and order of its Board of Directors, as the free and voluntary act and deed of said corporation, and as their own free and voluntary act; that the seal affixed to said instrument is the seal of said corporation; and that said corporation executed said instrument for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal as such Notary Public, at Chicago, Illinois, this 20th of July, 1967.

A. S. Fleck
Notary Public, in and for the County of Cook,
in the State of Illinois.
A. S. Fleck

My Commission Expires: August 23, 1970

No. _____
QUIT-CLAIM DEED

CHICAGO AND NORTH WESTERN
RAILWAY COMPANY

TO

Date of _____
County of _____ ss.

This instrument was filed for record

in the _____

Mico, in and for said County, on the _____

day of _____

D. 19 _____ at _____ o'clock

id recorded _____

_____ of _____

_____ page _____ thereof.

*Turn to Box 69
Leland & Leland*

This Indenture, Made this Thirty-first day of December, A.D., 1946

between Oklahoma Land and Building Corp., a Corporation duly organized

and existing under and by virtue of the laws of the State of Wisconsin, located at Milwaukee,

Wisconsin, party of the first part, and Badger Die Casting Corporation,

a Corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, located

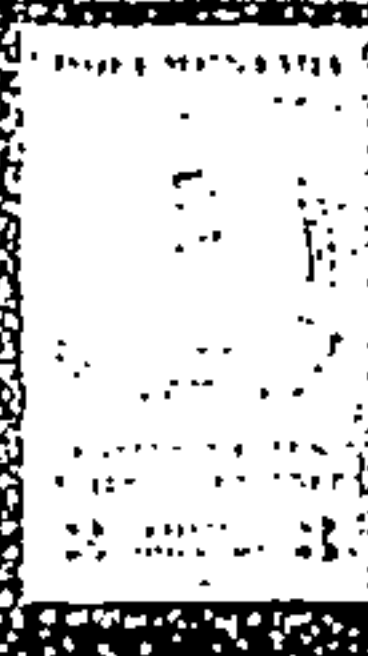
at Milwaukee, Wisconsin, party of the second part.

Witnesseth, That the said party of the first part, for and in consideration of the sum of

One Dollar and other good and valuable consideration

to it paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged, has given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents does give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said party of the second part, its successors and assigns forever, the following described real estate, situated in the County of Milwaukee and State of Wisconsin, to-wit:

That part of the North East One-quarter (1/4) of Section numbered Seventeen (17), in Township numbered Six (6) North, Range numbered Twenty-two (22) East, in the City of Milwaukee bounded and described as follows to-wit: Commencing at the intersection of the South line of West Oklahoma Avenue and Westerly right-of-way line of the Chicago and Northwestern Railway Company, thence South 37° 39' East 50 feet to a point; thence South Easterly along a curve having a radius of 2940 feet and a long chord of 675.90 feet, which bears South 43° 58' East to a point, said point being 1344.88 feet North of the 1/4 Section line in Morgan Avenue, thence South 82° 06' West 244.27 feet to a point, said point being 752.08 feet North 82° 06' East from the center line of South Third Street; thence North 39° 12' West 616.21 feet to a point in the South line of West Oklahoma Avenue, said point being 367.47 feet North Easterly from the center line of South Third Street measured along the South line of West Oklahoma Avenue, having a radius of 730 feet and a long chord which bears North 58° 05' East 155.22 feet to the place of commencement, contain 2.50 acres, more or less.



Together with all and singular the hereditaments and appurtenances thereunto belonging or in any wise appertaining; and all the estate, right, title, interest, claim or demand whatsoever, of the said party of the first part, either in law or equity, either in possession or expectancy of, in and to the above bargained premises, and their hereditaments and appurtenances.

To have and to hold the said premises as above described with the hereditaments and appurtenances, unto the said party of the second part, and to its successors and assigns FOREVER.

And the said Oklahoma Land and Building Corp., party of the first part, for itself and its successors, does covenant, grant, bargain and agree to and with the said party of the second part, its successors and assigns, that at the time of the ensembling and delivery of these presents it is well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever, except for a mortgage payable to the State Bank of Milwaukee in amount of \$35,000.00, upon which the balance due is \$32,300.00, which said balance the party of the second part assumes and agrees to pay. Subject to conditions, restrictions and easements of record.

and that the above bargained premises in the quiet and peaceable possession of the said party of the second

No. 2687409

Oklahoma Land and

Building Corp.

10

Edger Die Casting Corporation

Macranthys Reed

REGISTER'S OFFICE,
State of Wisconsin,
MILWAUKEE County.

Filed for Record this _____ day of _____

DEC 31 1946 A.D. 19

2:33 o'clock P.M., and recorded in

2325 of Deeds on page 301

Register of Deeds

Deputy

Personally came before me, this Thirty-first day of December, A. D. 1946.
Alice Strassman, President, and Florence Tucher, Secretary
of the above named Corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such President and Secretary of said Corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said Corporation, by its authority.

hickory in Maryland
 Native? hickory County Wm
 My collection June 18 A.D. 19 50

McHarty Public

County, Wis

My condition expires

4D, 19-50



APPENDIX C
ERIIS REGULATORY INFORMATION REPORT

SUBJECT PROPERTY: Badger Die Casting
201 West Oklahoma Avenue
Milwaukee, WI 53207

ORDERED BY: james tobin

REPORT NUMBER: 198240A

PREPARED ON: 10/07/97

ERIIS DISCLAIMER

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RIIS Report #198240A

Oct 7, 1997

ITE: Badger Die Casting
201 West Oklahoma Avenue
Milwaukee, WI 53207

Latitude: 42.986369
Longitude: -87.912373

State: WI

DATABASE	RADIUS (MI)	TARGET AREA**	PROPERTY-1/4	1/4-1/2	1/2-1	>1	TOTAL
NPL	1.00		0	0	0		0
CERCLIS	0.50		0	0			0
RCRIS_TS	0.50		0	0			0
RCRIS_LG	0.25		1				1
RCRIS_SG	0.25		7				7
ERNS	0.05		0				0
LRST	0.50		7	9			16
RST	0.25		8				8
SWF	0.50		1	0			1
HWS	1.00		0	0	0		0
NERAP	0.50		1	0			1
DOCKET	0.25		0				0
FINDS	0.25		12				12
NUCLEAR	1.00		0	1	0		1
OPENDUMP	NR						0
PCS	0.25		0				0
QUAKE	0.25		0				0
TRI	0.25		3				3
SPILLS	0.25		8				8
WATER	0.25		16				16
RCRIS_CA	1.00		0	0	0		0
			64	10	0	0	74

Sites potentially hydraulically upgradient include:

- 1) GE/Alms RST/FINDS
- 2) Zecol Spills, FINDS, LUST, RST, TRI
- 3) Water
- 4) Caterpillar/BS
- 5) Enterprized LUST
- 6) GE Service shop
- 7) Badger Die Casting Corp. (SITE)
- 8) Central Cartage Corp.
- 9) Nordberg Indust.
- 10) Nordco Corp. Inc.
- 11) Zecol Inc.
- 12) Milwaukee County
- 13) Builders Square, Caterpillar Tractor Spill
- 14) Enterprized

Handwritten notes: RCRIS, FWS/KAB, RCRIS SQ, FINDS, SPILL, PCS, AFS/AIR

TOPO QUAD: Greendale

Radon Zone Level: 2

Zone 2 has a predicted average indoor screening level ≥ 2 pCi/L and ≤ 4 pCi/L

A Radon Zone should not be used to determine if individual homes need to be tested for radon. The EPA's Office of Radiation and Indoor Air (202/233-9320) recommends that all homes be tested for radon, regardless of geographic location or the zone designation in which the property is located.

*A target area is defined as a .02 mile buffer around the site's latitude and longitude.
A blank radius count indicates that the database was not searched by this radius per client instructions.
NR in a radius count indicates that the database cannot be reported by this search criteria due to insufficient and/or inaccurate addresses reported by a federal/state agency.

L

Date of Data: 08/12/97
Release Date: 08/13/97
Date on System: 10/03/97
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
703/603-8881

National Priorities List

The NPL Report is an EPA listing of the nation's worst uncontrolled or abandoned hazardous waste sites. NPL sites are targeted for possible long-term remedial action under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980. In addition, the NPL Report includes information concerning cleanup agreements between EPA and Potentially Responsible Parties (commonly called Records of Decision, or RODS), any liens filed against contaminated properties, as well as the past and current EPA budget expenditures tracked within the Superfund Consolidated Accomplishments Plan (SCAP).

CERCLIS - - -

Date of Data: 08/12/97
Release Date: 08/13/97
Date on System: 10/03/97
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
703/603-8881

Comprehensive Environmental Response, Compensation, and Liability Information System

The CERCLIS Database is a comprehensive listing of known or suspected uncontrolled or abandoned hazardous waste sites. These sites have either been investigated, or are currently under investigation by the U.S. EPA for the release, or threatened release of hazardous substances. Once a site is placed in CERCLIS, it may be subjected to several levels of review and evaluation, and ultimately placed on the National Priorities List (NPL). In addition to site events and milestone dates, the CERCLIS Report also contains financial information from the Superfund Consolidated Accomplishments Plan (SCAP).

RCRIS_TS

Date of Data: 04/04/97
Release Date: 06/02/97
Date on System: 08/15/97
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
800/424-9346

Resource Conservation and Recovery Information System - Non-Corrective Action TSD Facilities

The RCRIS_TS Report contains information pertaining to facilities which either treat, store, or dispose of EPA regulated hazardous waste. The following information is also included in the RCRIS_TS Report:

- Information pertaining to the status of facilities tracked by the RCRA Administrative Action Tracking System (RAATS)
- Inspections & evaluations conducted by federal and state agencies
- All reported facility violations, the environmental statute(s) violated, and any proposed & actual penalties
- A complete listing of EPA regulated hazardous wastes which are generated or stored on-site

RCRIS_LG

Date of Data: 04/04/97
Release Date: 06/02/97
Date on System: 08/08/97
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
800/424-9346

Resource Conservation and Recovery Information System - Large Quantity Generators

The RCRIS_LG Report contains information pertaining to facilities which either generate more than 1000kg of EPA regulated hazardous waste per month, or meet other applicable requirements of the Resource Conservation And Recovery Act. The following information is also included in the RCRIS_LG Report:

- Information pertaining to the status of facilities tracked by the RCRA Administrative Action Tracking System (RAATS)
- Inspections & evaluations conducted by federal and state agencies
- All reported facility violations, the environmental statute(s) violated, and any proposed & actual penalties
- Information pertaining to corrective actions undertaken by the facility or EPA
- A complete listing of EPA regulated hazardous wastes which are generated or stored on-site

CRIS_SG

Date of Data: 04/04/97
Release Date: 06/02/97
Date on System: 08/08/97
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
800/424-9346

Resource Conservation and Recovery Information System - Small Quantity Generators

The RCRIIS_SG Report contains information pertaining to facilities which either generate between 100kg and 1000kg of EPA regulated hazardous waste per month, or meet other applicable requirements of the Resource Conservation and Recovery Act. On advice of the U.S. EPA, ERIS does not report so-called "RCRA Protective Filers." Protective Filers, commonly called Conditionally Exempt Small Quantity Generators (CESQG's), are facilities that have completed RCRA notification paperwork, but are not, in fact, subject to RCRA regulation. The determination of CESQG status is made by the U.S. EPA. The following information is also included in the RCRIIS_SG Report:

- Information pertaining to the status of facilities tracked by the RCRA Administrative Action Tracking System (RAATS)
- Inspections & evaluations conducted by federal and state agencies
- All reported facility violations, the environmental statute(s) violated, and any proposed & actual penalties
- Information pertaining to corrective actions undertaken by the facility or EPA
- A complete listing of EPA regulated hazardous wastes which are generated or stored on-site

ERNS

Date of Data: 08/07/97
Release Date: 08/15/97
Date on System: 10/03/97
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
202/260-2342

Emergency Response Notification System

ERNS is a national computer database system that is used to store information concerning the sudden and/or accidental release of hazardous substances, including petroleum, into the environment. The ERNS Reporting System contains preliminary information on specific releases, including the spill location, the substance released, and the responsible party. Please note that the information in the ERNS Report pertains only to those releases that occurred between January 1, 1997 and June 11, 1997.

WIST

Date of Data: 06/04/97
Release Date: 06/04/97
Date on System: 06/27/97
WI Dept. of Natural Resources
Public Information Request - ERR Section SW3
608/264-6009

Wisconsin List of Active Leaking Underground Storage Tank Sites

The Wisconsin List of Leaking Underground Storage Tank Sites contains information pertaining to all active and inactive leaking underground storage tanks located within the State of Wisconsin.

WIST

Date of Data: 04/01/97
Release Date: 04/01/97
Date on System: 07/03/97
WI Safety and Buildings/Petroleum Insp.
Bureau of Petroleum Inspection
608/267-1384

Wisconsin Underground Storage Tank Report

The Wisconsin Underground Storage Tank Report is a comprehensive listing of all registered active and inactive underground storage tanks located within the State of Wisconsin.

WIST

Date of Data: 03/26/97
Release Date: 04/02/97
Date on System: 04/25/97
WI Dept. of Natural Resources
Division of Solid Waste
608/267-7550

Wisconsin Registry of Waste Disposal Sites

The Wisconsin Registry of Waste Disposal Sites is a comprehensive listing of all solid and hazardous waste disposal sites located within the State of Wisconsin. The Wisconsin Listing of Licensed Landfills is also included in this Report.

WS

Date of Data: 07/01/94
Release Date: 10/14/94
Date on System: 11/07/94
WI Dept. of Natural Resources
Bureau of Solid and Hazardous Waste Management
608/264-6014

Wisconsin Hazardous Ranking List

The Wisconsin Hazardous Ranking List contains information pertaining to facilities which are deemed potentially hazardous to the public health and welfare by the Wisconsin Department Of Natural Resources.

FRAP

Date of Data: 08/12/97
Release Date: 08/13/97
Date on System: 10/03/97
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
703/603-8881

No Further Remedial Action Planned Sites

The No Further Remedial Action Planned Report (NFRAP), also known as the CERCLIS Archive, contains information pertaining to sites which have been removed from the U.S. EPA's CERCLIS Database. NFRAP sites may be sites where, following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require federal Superfund action or NPL consideration.

DOCKET

Date of Data: 04/30/97
Release Date: 05/01/97
Date on System: 05/23/97
US Environmental Protection Agency
Office of Enforcement
202/564-4114

Civil Enforcement Docket

The Civil Enforcement Docket is the U.S. Environmental Protection Agency's system for tracking civil judicial cases filed on the Agency's behalf by the U.S. Department Of Justice. This report contains information on cases from 1972 to the present.

FNDS

Date of Data: 04/01/97
Release Date: 05/06/97
Date on System: 06/27/97
US Environmental Protection Agency
Office of Information Resources Management
202/260-1786

Facility Index System

The FNDS Report is a computerized inventory of all facilities that are regulated or tracked by the U.S. Environmental Protection Agency. These facilities are assigned a unique identification number which serves as a cross-reference for other databases in the EPA's Program System. Each FNDS record indicates the EPA Program Office which is responsible for the tracking of the facility.

NUCLEAR

Date of Data: 03/18/96
Release Date: 03/21/96
Date on System: 11/15/96
US Nuclear Regulatory Commission
Permits Section
301/415-7876

Nuclear Power Facilities

The Nuclear Report is a comprehensive listing of all facilities which have been issued permits for the handling of radioactive materials. In addition, the Nuclear Report contains a complete listing of all licensed and active nuclear power plants located within the United States.

OPENDUMP

Date of Data: 01/01/90
Release Date: 01/01/91
Date on System: 01/01/92
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
202/260-4687

Open Dumps Report

The Resource Conservation and Recovery Act defines the term "Open Dump" to mean "...any facility or site where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under Section 4004 and which is not a facility for the disposal of hazardous waste." Thus, any facility which fails to comply with any one element of the criteria is considered to be an Open Dump.

ENVIRONMENTAL RISK INFORMATION & IMAGING SERVICES
DATABASE REFERENCE GUIDE

Page -6-

CS Permit Compliance System

Date of Data: 03/01/96
Release Date: 12/01/96
Date on System: 02/07/97
US Environmental Protection Agency
Office of Water
202/260-8313

The PCS Report contains information pertaining to facilities that have been issued permits for the routine discharge of waste water or hazardous waste into either an injection well or surface water.

UAKE Earthquake Hypocenter Data Report

Date of Data: 06/30/94
Release Date: 04/03/95
Date on System: 05/19/95
United States Geological Survey
National Earthquake Information Center
303/273-8046

The Earthquake Hypocenter Data Report contains information pertaining to all earth tremors (artificial and natural) with computed magnitude values that range between 0.1 and 9.9 reported to the National Earthquake Information Center.

RI Toxic Release Inventory System of 1994

Date of Data: 12/31/94
Release Date: 08/01/96
Date on System: 01/24/97
US Environmental Protection Agency
Office of Pollution Prevention and Toxics
202/260-1531

The TRI Report contains information concerning the industrial release and/or transfer of toxic chemicals as reportable under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA Title III).

WILLS Wisconsin Spills Report

Date of Data: 07/03/97
Release Date: 07/10/97
Date on System: 10/03/97
WI Dept. of Natural Resources
Spills Section
608/266-2857

The Wisconsin Spills Report contains summary information pertaining to all reported hazardous materials spills that have occurred within the State of Wisconsin.

ATER STORET Water Well Sites

Date of Data: 12/31/95
Release Date: 03/17/97
Date on System: 05/16/97
US Environmental Protection Agency
Office of Water
202/260-8313

The STORET Water Well Data Report contains summary information pertaining to the locations of public water quality monitoring and testing wells located throughout the United States. The latitude and longitude information which ERIIS uses to plot the STORET facilities is based upon information provided to the U.S. EPA, and may not reflect the actual physical locations of the wells.

CRIS_CA Resource Conservation and Recovery Information System - TSD's Subject to Corrective Action

Date of Data: 04/04/97
Release Date: 06/02/97
Date on System: 08/08/97
US Environmental Protection Agency
Office of Solid Waste and Emergency Response
800/424-9346

The RCRIS_CA Report contains information pertaining to hazardous waste treatment, storage, and disposal facilities (RCRA TSD's) which have conducted, or are currently conducting, a corrective action(s) as regulated under the Resource Conservation and Recovery Act. The following information is included within the RCRIS_CA Report:

- Information pertaining to the status of facilities tracked by the RCRA Administrative Action Tracking System (RAATS)
- Inspections & evaluations conducted by federal and state agencies
- All reported facility violations, the environmental statute(s) violated, and any proposed & actual penalties
- Information pertaining to corrective actions undertaken by the facility or EPA
- A complete listing of EPA regulated hazardous wastes which are generated or stored on-site

If a selected database does not appear on this list, it is not available for the subject property's state.

Summary of Plottable sites

Page -7-

Report #198240A

Oct 7, 1997

GIS ID. DATABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
0 - 1/4 Miles				
003003341 NDS	American Ind Motor Svc 235 W Oklahoma Ave Milwaukee, WI 53207-2642 County: Milwaukee	0.01 Mi	NORTHEAST	①
010007211 F	General Electric Service Shop 235 W Oklahoma Ave Milwaukee, WI 53207-2642 County: Milwaukee	0.01 Mi	NORTHEAST	1
003000900 NDS	Badger Die Casting Corp 201 W Oklahoma Ave Milwaukee, WI 53207-2642 County: Milwaukee	0.05 Mi	NORTHEAST	
008000233 RIS_SC	Badger Die Casting Corp 201 W Oklahoma Ave Milwaukee, WI 53207-2642 County: Milwaukee	0.05 Mi	NORTHEAST	2
009000385 F	Badger Die Casting Corp. 201 W Oklahoma Ave Milwaukee, WI 53207-2642 County: Milwaukee	0.05 Mi	NORTHEAST	2
008001281 RIS_SC	Central Cartage Co 200 W Oklahoma Ave Milwaukee, WI 53207-2643 County: Milwaukee	0.05 Mi	NORTHEAST	3
005007574 ST,	Central Cartage Co 200 W Oklahoma Ave Milwaukee, WI 53207-2643 County: Milwaukee	0.05 Mi	NORTHEAST	3
010007223 F	Central Cartage Co 200 W Oklahoma Ave Milwaukee, WI 53207-2643 County: Milwaukee	0.05 Mi	NORTHEAST	3
003004342 NDS	Central Transport Inc 200 W Oklahoma Ave Milwaukee, WI 53207-2643 County: Milwaukee	0.05 Mi	NORTHEAST	
021014764 ILLS	Spill At 200 W Oklahoma 200 W Oklahoma Ave Milwaukee, WI 53207-2643 County: Milwaukee	0.05 Mi	NORTHEAST	3
021001732 ILLS	Spill At 201 W Oklahoma St 201 W Oklahoma Ave Milwaukee, WI 53207-2642 County: Milwaukee	0.05 Mi	NORTHEAST	2
010007224 F	Nordberg Manufacturing 184 W Oklahoma Ave Milwaukee, WI 53207-2641 County: Milwaukee	0.07 Mi	NORTHEAST	4
003016281 NDS	Nordco Co Inc 182 W Oklahoma Ave Milwaukee, WI 53207-2641 County: Milwaukee	0.07 Mi	NORTHEAST	
008005446 RIS_SC	Nordco Co Inc 182 W Oklahoma Ave Milwaukee, WI 53207-2641 County: Milwaukee	0.07 Mi	NORTHEAST	5

Summary of Plottable sites

Page -8-

S Report #198240A

Oct 7, 1997

IIS ID. TABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
021006565 ILLS	Spill At 3270 S 3rd 3270 S 3rd St Milwaukee, WI 53207-2633 County: Milwaukee	0.09 Mi	SOUTHWEST	6
021008549 ILLS	Spill At 3270 S 3rd 3270 S 3rd St Milwaukee, WI 53207-2633 County: Milwaukee	0.09 Mi	SOUTHWEST	6
021007851 ILLS	Spill At 3270 S 3rd St 3270 S 3rd St Milwaukee, WI 53207-2633 County: Milwaukee	0.09 Mi	SOUTHWEST	6
003012523 NDS	Zecol Inc 3270 S 3rd St Milwaukee, WI 53207-2633 County: Milwaukee	0.09 Mi	SOUTHWEST	
005007557 ST	Zecol Inc 3270 S 3rd St Milwaukee, WI 53207-2633 County: Milwaukee	0.09 Mi	SOUTHWEST	6
010007186 T	Zecol Inc 3270 S 3rd St Milwaukee, WI 53207-2633 County: Milwaukee	0.09 Mi	SOUTHWEST	6
009000397 I	Zecol Inc. 3270 S 3rd St Milwaukee, WI 53207-2633 County: Milwaukee	0.09 Mi	SOUTHWEST	6
068014748 TER	WI County: Milwaukee	0.11 Mi	NORTHWEST	7
068014749 TER	WI County: Milwaukee	0.11 Mi	NORTHWEST	7
003016039 NDS	Siemens Field Ser 445 W Oklahoma Ave Door 11 Milwaukee, WI 53209 County: Milwaukee	0.11 Mi	SOUTHWEST	
068019950 TER	WI County: Milwaukee	0.12 Mi	NORTHEAST	8
005009977 IT	City Of Milwaukee Engine House #7 3174 S Chase Ave Milwaukee, WI 53207-2636 County: Milwaukee	0.14 Mi	NORTHEAST	9
005012724 IT	Cub Foods 123 W Oklahoma Ave Milwaukee, WI 53207-2640 County: Milwaukee	0.14 Mi	NORTHEAST	10
010007232 :	Cub Foods 123 W Oklahoma Ave Milwaukee, WI 53207-2640 County: Milwaukee	0.14 Mi	NORTHEAST	10

Summary of Plottable sites

Page -9-

Report #198240A

Oct 7, 1997

SIS ID. ABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
103015007 IDS	Mfd Engine House No 7 3174 S Chase Ave Milwaukee, WI 53207-2636 County: Milwaukee	0.14 Mi	NORTHEAST	
108004087 US_SG	Mfd Engine House No 7 3174 S Chase Ave Milwaukee, WI 53207-2636 County: Milwaukee	0.14 Mi	NORTHEAST	9
110007221 :	Milwaukee Fire Dept Engine 7 3174 S Chase Ave Milwaukee, WI 53207-2636 County: Milwaukee	0.14 Mi	NORTHEAST	9
168014405 TER	WI County: Milwaukee	0.15 Mi	NORTHEAST	11
168014333 TER	WI County: Milwaukee	0.15 Mi	NORTHWEST	12
168014657 TER	WI County: Milwaukee	0.16 Mi	NORTHWEST	13
168014658 TER	WI County: Milwaukee	0.16 Mi	NORTHWEST	13
168021318 TER	WI County: Milwaukee	0.17 Mi	NORTHWEST	14
168021319 TER	WI County: Milwaukee	0.17 Mi	NORTHWEST	14
112002241 P	Nordberg Co 3073 S Chase Ave Milwaukee, WI 53207-2609 County: Milwaukee	0.18 Mi	NORTHEAST	16
105006749 IT	Nordberg Inc 3073 S Chase Ave Milwaukee, WI 53207-2609 County: Milwaukee	0.18 Mi	NORTHEAST	16
110007282 P	Nordberg Inc 3073 S Chase Ave Milwaukee, WI 53207-2609 County: Milwaukee	0.18 Mi	NORTHEAST	16
103000845 IDS P P	Rexnord Inc Nordberg Machinery 3073 S Chase Ave Milwaukee, WI 53207-2609 County: Milwaukee	0.18 Mi	NORTHEAST	
109000394 P	Rexworks 445 W Oklahoma Ave Milwaukee, WI 53207-2646 County: Milwaukee	0.18 Mi	NORTHWEST	15

Summary of Plottable sites

Page -10-

S Report #198240A

Oct 7, 1997

IIS ID. TABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
003000289 NDS	Rexworks Inc 445 W Oklahoma Ave Milwaukee, WI 53207-2646 County: Milwaukee	0.18 Mi	NORTHWEST	
007000078 RIS_LG	Rexworks Inc 445 W Oklahoma Ave Milwaukee, WI 53207-2646 County: Milwaukee	0.18 Mi	NORTHWEST	15
005001792 UST	Rexworks Inc 445 W Oklahoma Ave Milwaukee, WI 53207-2646 County: Milwaukee	0.18 Mi	NORTHWEST	15
005007556 UST	Rexworks Inc 445 W Oklahoma Ave Milwaukee, WI 53207-2646 County: Milwaukee	0.18 Mi	NORTHWEST	15
010007215 IT	Rexworks Inc 445 W Oklahoma Ave Milwaukee, WI 53207-2646 County: Milwaukee	0.18 Mi	NORTHWEST	15
039000174 FRAP	Rexworks Incorporated 445 W Oklahoma Ave Milwaukee, WI 53207-2646 County: Milwaukee	0.18 Mi	NORTHWEST	15
008005387 RIS_SG	Siemens Field Svc 445 W Oklahoma Ave Milwaukee, WI 53207-2646 County: Milwaukee	0.18 Mi	NORTHWEST	15
021013816 PILLS	Spill At 445 W Oklahoma 445 W Oklahoma Ave Milwaukee, WI 53207-2646 County: Milwaukee	0.18 Mi	NORTHWEST	15
021009482 PILLS	Spill At 445 W Oklahoma Ave 445 W Oklahoma Ave Milwaukee, WI 53207-2646 County: Milwaukee	0.18 Mi	NORTHWEST	15
068014576 ATER	WI County: Milwaukee	0.20 Mi	SOUTHEAST	17
068014577 ATER	WI County: Milwaukee	0.20 Mi	SOUTHEAST	17
068014578 ATER	WI County: Milwaukee	0.20 Mi	SOUTHEAST	17
068014579 ATER	WI County: Milwaukee	0.20 Mi	SOUTHEAST	17
068014404 ATER	WI County: Milwaukee	0.21 Mi	NORTHEAST	19

Summary of Plottable sites

Page -11-

Report #198240A

Oct 7, 1997

SIS ID. DATABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
168014597 TER	WI County: Milwaukee	0.21 MI	NORTHWEST	18
103016976 NDS	Matarah Ind Inc 480 W Oklahoma Ave Milwaukee, WI 53207-2647 County: Milwaukee	0.21 MI	NORTHWEST	
168014371 TER	WI County: Milwaukee	0.23 MI	NORTHWEST	21
103003201 NDS	Bruner Corp 500 W Oklahoma Ave Milwaukee, WI 53207-2649 County: Milwaukee	0.23 MI	NORTHWEST	
108000946 RIS_SG	Bruner Corp 500 W Oklahoma Ave Milwaukee, WI 53207-2649 County: Milwaukee	0.23 MI	NORTHWEST	20
108000130 RIS_SG	Builders Square No 1483 150 W Holt Ave Milwaukee, WI 53207-3249 County: Milwaukee	0.25 MI	SOUTHEAST	22
003000583 NDS	Caterpillar Tractor Co 150 W Holt Ave Milwaukee, WI 53207-3249 County: Milwaukee	0.25 MI	SOUTHEAST	
021001009 ILLS	Spill At 150 W Holt Ave 150 W Holt Ave Milwaukee, WI 53207-3249 County: Milwaukee	0.25 MI	SOUTHEAST	22
1/4 - 1/2 Miles				
005009726 ST	Enterprized II 227 W Holt Ave Milwaukee, WI 53207-3250 County: Milwaukee	0.28 MI	SOUTHWEST	23
005006676 ST	Superamerica #4025 369 E Oklahoma Ave Milwaukee, WI 53207-2653 County: Milwaukee	0.36 MI	NORTHEAST	24
011000151 CLEAR	Pelton Casteel 2929 S Chase Ave Milwaukee, WI 53207-6406 County: Milwaukee	0.38 MI	NORTHEAST	25
005008070 ST	Anderson Apartments 3432 S Howell Ave Milwaukee, WI 53207-3359 County: Milwaukee	0.40 MI	SOUTHEAST	26
005012502 ST	Schettlers Automotive 401 E Oklahoma Ave Milwaukee, WI 53207-2401 County: Milwaukee	0.41 MI	NORTHEAST	27
005009712 ST	A K Petroleum Station 702 W Oklahoma Ave Milwaukee, WI 53215-4720 County: Milwaukee	0.41 MI	NORTHWEST	28

IS Report #198240A

Oct 7, 1997

UHS ID. DATABASE	FACILITY ADDRESS COMMENTS	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
5005012004 RST	Milwaukee Co - Humboldt Park 3000 S Howell Ave Milwaukee, WI 53207-2664 County: Milwaukee	0.45 Mi	NORTHEAST	29
5005013682 RST	Sprint 2915 S 5th Ct Milwaukee, WI 53207-1473 County: Milwaukee	0.46 Mi	NORTHWEST	30
5005009684 RST	Humboldt Park School 3230 S Adams Ave Milwaukee, WI 53207-2706 County: Milwaukee	0.47 Mi	SOUTHEAST	31
5005006873 RST	A C Trucking Solid Waste Transfer 2841 S 5th Ct Milwaukee, WI 53207-1458 County: Milwaukee	0.50 Mi	NORTHWEST	32

ERIS ENVIRONMENTAL DATA REPORT
RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM - LARGE QUANTITY GENERATORS
RCRIS_LG - PLOTTABLE SITES - PAGE 1

Page -13-

IS Report #199240A

Oct 7, 1997

IS ID ID	FACILITY	ADDRESS	HAP ID
07000078	Rexworks Inc	445 W Oklahoma Ave	15
00809137	DISTANCE FROM SITE: 0.18 Miles DIRECTION FROM SITE: Northwest	Milwaukee, WI 53207-2646 County: Milwaukee	

Facility Is Not Reported In Raats

ACTIVITY VIOLATIONS:

1.	DATE DETERMINED:	02/15/96	DATE RESOLVED:	03/23/96
	AREA OF VIOLATION:	Generator-all Requirements		
2.	DATE DETERMINED:	11/18/88	DATE RESOLVED:	02/23/89
	AREA OF VIOLATION:	Generator-all Requirements		
3.	DATE DETERMINED:	05/16/86	DATE RESOLVED:	11/04/86
	AREA OF VIOLATION:	Generator-all Requirements		

ACTIVITY EVALUATIONS:

1.	EVALUATION DATE:	05/16/86	EVALUATION AGENCY:	State
	TYPE OF EVALUATION:	Compliance Evaluation Inspection		
	AREA(S) OF EVALUATION:	Generator-all Requirements		
2.	EVALUATION DATE:	11/18/88	EVALUATION AGENCY:	State
	TYPE OF EVALUATION:	Compliance Evaluation Inspection		
	AREA(S) OF EVALUATION:	Generator-all Requirements		
3.	EVALUATION DATE:	02/15/96	EVALUATION AGENCY:	State
	TYPE OF EVALUATION:	Compliance Evaluation Inspection		
	AREA(S) OF EVALUATION:	Generator-all Requirements		

ACTIVITY ENFORCEMENTS:

1.	ENFORCEMENT DATE:	06/05/1986	ENFORCEMENT AGENCY:	State
	TYPE OF ACTION:	Written, Informal Administrative Action		
	PENALTY(S):			
2.	ENFORCEMENT DATE:	12/30/1988	ENFORCEMENT AGENCY:	State
	TYPE OF ACTION:	Written, Informal Administrative Action		
	PENALTY(S):			
3.	ENFORCEMENT DATE:	03/25/1996	ENFORCEMENT AGENCY:	State
	TYPE OF ACTION:	Written, Informal Administrative Action		
	PENALTY(S):			

CORRECTIVE ACTIONS:

1.	EVENT ACTUAL DATE:	06/05/92
	SITE EVENT:	Ca Prioritization--facility Assigned A Medium Corrective Action Priority

HAZARDOUS WASTES:

1.	WASTE CODE:	D000	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
2.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
3.	WASTE CODE:	F002	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
4.	WASTE CODE:	F003	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
5.	WASTE CODE:	F005	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
6.	WASTE CODE:	F017	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
7.	WASTE CODE:	D001	AMOUNT OF WASTE:	19.95800
	SOURCE OF INFO:	Part A		
8.	WASTE CODE:	F002	AMOUNT OF WASTE:	6.35000
	SOURCE OF INFO:	Part A		

ERIIS ENVIRONMENTAL DATA REPORT
 RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM - SMALL QUANTITY GENERATORS
 RCRIS SG - PLOTTABLE SITES - PAGE 1

Page -14-

CS Report #19B240A

Oct 7, 1997

IS ID ID	FACILITY	ADDRESS	MAP ID
08000233 006097000	Badger Die Casting Corp DISTANCE FROM SITE: 0.05 Miles DIRECTION FROM SITE: Northeast	201 W Oklahoma Ave Milwaukee, WI 53207-2642 County: Milwaukee	2

Facility Is Not Reported In Raats

ACTIVITY VIOLATIONS:

1.	DATE DETERMINED:	10/28/91	DATE RESOLVED:	12/17/91
	AREA OF VIOLATION:	Generator-all Requirements		

ACTIVITY EVALUATIONS:

1.	EVALUATION DATE:	10/28/91	EVALUATION AGENCY:	State
	TYPE OF EVALUATION:	Compliance Evaluation Inspection		
	AREA(S) OF EVALUATION:	Generator-all Requirements		

ACTIVITY ENFORCEMENTS:

1.	ENFORCEMENT DATE:	11/19/1991	ENFORCEMENT AGENCY:	State
	TYPE OF ACTION:	Written, Informal Administrative Action		
	PENALTY(S):			

HAZARDOUS WASTES:

1.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

08001281 0091785766	Central Cartage Co DISTANCE FROM SITE: 0.05 Miles DIRECTION FROM SITE: Northeast	200 W Oklahoma Ave Milwaukee, WI 53207-2643 County: Milwaukee	3
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Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D000	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
2.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
3.	WASTE CODE:	D018	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

08005446 0000263707	Nordco Co Inc DISTANCE FROM SITE: 0.07 Miles DIRECTION FROM SITE: Northeast	182 W Oklahoma Ave Milwaukee, WI 53207-2641 County: Milwaukee	5
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Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE:	D001	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
2.	WASTE CODE:	D018	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		
3.	WASTE CODE:	D039	AMOUNT OF WASTE:	.00000
	SOURCE OF INFO:	Notification		

008004087 0988642518	Mfd Engine House No 7 DISTANCE FROM SITE: 0.14 Miles DIRECTION FROM SITE: Northeast	3174 S Chase Ave Milwaukee, WI 53207-2636 County: Milwaukee	9
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Facility Is Not Reported In Raats

ERIIS ENVIRONMENTAL DATA REPORT
 RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM - SMALL QUANTITY GENERATORS
 RCRIS SG - PLOTTABLE SITES - PAGE 2

Page -15-

Is Report #198240A

Oct 7, 1997

IS ID ID	FACILITY	ADDRESS	MAP ID
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HAZARDOUS WASTES:

1.	WASTE CODE: D001	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	

108005387	Siemens Field Svc	445 W Oklahoma Ave	15
1000180208	DISTANCE FROM SITE: 0.18 Miles	Milwaukee, WI 53207-2646	
	DIRECTION FROM SITE: Northwest	County: Milwaukee	

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE: D001	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	

108000946	Bruner Corp	500 W Oklahoma Ave	20
1055407316	DISTANCE FROM SITE: 0.23 Miles	Milwaukee, WI 53207-2649	
	DIRECTION FROM SITE: Northwest	County: Milwaukee	

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE: D000	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	
2.	WASTE CODE: D001	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	
3.	WASTE CODE: D002	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	
4.	WASTE CODE: F001	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	
5.	WASTE CODE: F002	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	
6.	WASTE CODE: F017	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	

108000130	Builders Square No 1483	150 W Holt Ave	22
1006075253	DISTANCE FROM SITE: 0.25 Miles	Milwaukee, WI 53207-3249	
	DIRECTION FROM SITE: Southeast	County: Milwaukee	

Facility Is Not Reported In Raats

HAZARDOUS WASTES:

1.	WASTE CODE: D000	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	
2.	WASTE CODE: D001	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	
3.	WASTE CODE: D002	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	
4.	WASTE CODE: F017	AMOUNT OF WASTE: .00000
	SOURCE OF INFO: Notification	

ERIS ENVIRONMENTAL DATA REPORT
WISCONSIN LIST OF ACTIVE LEAKING UNDERGROUND STORAGE TANK SITES
LRST - PLOTTABLE SITES - PAGE 1

Page -15-

IS Report #198240A

Oct 7, 1997

IS ID	ILITY ID	TRACKING NO.	FACILITY	ADDRESS	MAP ID
05007574			Central Cartage Co	200 W Oklahoma Ave	3
032			DISTANCE FROM SITE: 0.05 Miles	Milwaukee, WI 53207-2643	
1005129			DIRECTION FROM SITE: Northeast	COUNTY: Milwaukee	
			LAST REPORTED DATE: 03/11/97	RESPONSIBLE PARTY: Central Tank Port	
			PRIORITY: Unknown	1225 Stephens Rd	
				Warren, MI 48089-200	
			SUBSTANCE: Diesel	DESCRIPTION: Diesel	
			ACTION DATE: 17-AUG-95	ACTION TAKEN: Notification	
			ACTION DATE: 13-OCT-95	ACTION TAKEN: Rp Letter Sent	
				ACTION COMMENT: Rp Letter	
			IMPACT DESCRIPTION: Soil Contamination	IMPACT COMMENT: Soil Contamination	
05007557			Zecol Inc	3270 S 3rd St	6
076			DISTANCE FROM SITE: 0.09 Miles	Milwaukee, WI 53207-2633	
1005073			DIRECTION FROM SITE: Southwest	COUNTY: Milwaukee	
			LAST REPORTED DATE: 03/11/97	RESPONSIBLE PARTY: Zecol Inc	
			PRIORITY: Unknown	3270 S 3rd St	
				Milwaukee, WI 53201-110	
			SUBSTANCE: Fuel Oil	DESCRIPTION: Fuel Oil	
			ACTION DATE: 24-MAY-95	ACTION TAKEN: Notification	
			ACTION DATE: 30-AUG-95	ACTION TAKEN: Rp Letter Sent	
				ACTION COMMENT: Rp Letter	
			ACTION DATE: 04-APR-97	ACTION TAKEN: Si Workplan Received	
			IMPACT DESCRIPTION: Soil Contamination	IMPACT COMMENT: Soil Contamination	
05009977			City Of Milwaukee Engine House #7	3174 S Chase Ave	9
041			DISTANCE FROM SITE: 0.14 Miles	Milwaukee, WI 53207-2636	
1003687			DIRECTION FROM SITE: Northeast	COUNTY: Milwaukee	
			LAST REPORTED DATE: 03/11/97	RESPONSIBLE PARTY: Milwaukee Cty Dept Of Public Works	
			PRIORITY: Low	841 N Broadway	
				Milwaukee, WI 53202	
			SUBSTANCE: Unleaded Gas	DESCRIPTION: Unleaded Gas	
			SUBSTANCE: Diesel	DESCRIPTION: Diesel	
			ACTION DATE: 08-NOV-93	ACTION TAKEN: Notification	
			ACTION DATE: 11-NOV-93	ACTION TAKEN: Rp Letter Sent	
				ACTION COMMENT: Rp Letter - Low	
			ACTION DATE: 11-APR-96	ACTION TAKEN: Ra Report Received	
			ACTION DATE: 13-JUN-96	ACTION TAKEN: Last Activity Moved To Doc	
			IMPACT DESCRIPTION: Soil Contamination	IMPACT COMMENT: Soil Contamination	
05012724			Cub Foods	123 W Oklahoma Ave	10
53			DISTANCE FROM SITE: 0.14 Miles	Milwaukee, WI 53207-2640	
1001017			DIRECTION FROM SITE: Northeast	COUNTY: Milwaukee	
			LAST REPORTED DATE: 03/11/97	RESPONSIBLE PARTY: Lofbergs Inc	
			PRIORITY: High	123 W Oklahoma Ave	
				Milwaukee, WI 53207	
			SUBSTANCE: Leaded Gas		
			SUBSTANCE: Unleaded Gas		
			ACTION DATE: 04-SEP-90	ACTION TAKEN: Notification	
			ACTION DATE: 02-OCT-90	ACTION TAKEN: Rp Letter Sent	
				ACTION COMMENT: Rp Letter, Medium	
			ACTION DATE: 09-FEB-95	ACTION TAKEN: Quarterly/Monthly Status Report	
				ACTION COMMENT: Qrtly/mthly Status Rpt	
			IMPACT DESCRIPTION: Groundwater Contamination		

ERIS ENVIRONMENTAL DATA REPORT
WISCONSIN LIST OF ACTIVE LEAKING UNDERGROUND STORAGE TANK SITES
LRST - PLOTTABLE SITES - PAGE 2

Page -17-

IS Report #198240A

Oct 7, 1997

IS ID	FACILITY	ADDRESS	MAP ID
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05001792	Rexworks Inc	445 W Oklahoma Ave	15
512	DISTANCE FROM SITE: 0.18 Miles	Milwaukee, WI 53207-2646	
1000527	DIRECTION FROM SITE: Northwest	COUNTY: Milwaukee	

LAST REPORTED DATE: 03/11/97 RESPONSIBLE PARTY: Rexworks
PRIORITY: High Not Reported
Milwaukee, WI 53201

SUBSTANCE: Diesel
SUBSTANCE: Other DESCRIPTION: Solvent
ACTION DATE: 02-FEB-90 ACTION TAKEN: Rp Letter Sent
ACTION DATE: 09-FEB-90 ACTION TAKEN: Notification
ACTION DATE: 27-FEB-90 ACTION TAKEN: Rp Letter Sent
ACTION COMMENT: Rp Letter
ACTION DATE: 27-FEB-90 ACTION TAKEN: Miscellaneous
ACTION COMMENT: Conference Call With Client
ACTION DATE: 02-MAR-90 ACTION TAKEN: Rp Letter Sent
ACTION DATE: 21-MAR-94 ACTION TAKEN: Si Workplan Received
ACTION COMMENT: Si Work Plan Recv'd
IMPACT DESCRIPTION: Soil Contamination

05006749	Nordberg Inc	3073 S Chase Ave	16
197	DISTANCE FROM SITE: 0.18 Miles	Milwaukee, WI 53207-2609	
1002684	DIRECTION FROM SITE: Northeast	COUNTY: Milwaukee	

LAST REPORTED DATE: 03/11/97 RESPONSIBLE PARTY: Nordberg Inc
PRIORITY: Moderate Not Reported
Milwaukee, WI 53201

SUBSTANCE: Fuel Oil DESCRIPTION: Fuel Oil
SUBSTANCE: Other DESCRIPTION: Gasoline
ACTION DATE: 25-AUG-92 ACTION TAKEN: Notification
ACTION DATE: 21-SEP-92 ACTION TAKEN: Si Workplan Received
ACTION COMMENT: Si Work Plan Recv'd
ACTION DATE: 24-NOV-92 ACTION TAKEN: Rp Letter Sent
ACTION DATE: 24-NOV-92 ACTION TAKEN: Miscellaneous
ACTION COMMENT: Priority Changed To Medium
ACTION DATE: 28-AUG-95 ACTION TAKEN: Activity Closed
IMPACT DESCRIPTION: Soil Contamination IMPACT COMMENT: Soil Contamination

05007556	Rexworks Inc	445 W Oklahoma Ave	15
173	DISTANCE FROM SITE: 0.18 Miles	Milwaukee, WI 53207-2646	
1005070	DIRECTION FROM SITE: Northwest	COUNTY: Milwaukee	

LAST REPORTED DATE: 03/11/97 RESPONSIBLE PARTY: Rexworks Inc
PRIORITY: High 445 W Oklahoma Ave
Milwaukee, WI 53207

SUBSTANCE: Other DESCRIPTION: Other
ACTION DATE: 17-AUG-95 ACTION TAKEN: Notification
ACTION DATE: 29-AUG-95 ACTION TAKEN: Rp Letter Sent
ACTION COMMENT: Rp Letter
ACTION DATE: 27-OCT-95 ACTION TAKEN: Si Workplan Received
ACTION COMMENT: Si Work Plan Recv'd
ACTION DATE: 27-OCT-95 ACTION TAKEN: Tank Closure/sa Report Received
ACTION COMMENT: Change In Service, Not Closed By Removal
ACTION DATE: 07-FEB-96 ACTION TAKEN: Si Report Received
ACTION DATE: 07-FEB-96 ACTION TAKEN: Closeout Review Requested
ACTION DATE: 19-FEB-96 ACTION TAKEN: Miscellaneous
ACTION COMMENT: Closeout Denied
ACTION DATE: 19-FEB-96 ACTION TAKEN: Request For Further Work
IMPACT DESCRIPTION: Soil Contamination IMPACT COMMENT: Soil Contamination

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN LIST OF ACTIVE LEAKING UNDERGROUND STORAGE TANK SITES
LRST - PLOTTABLE SITES - PAGE 3

Page -18-

IS Report #198240A

Oct 7, 1997

IS ID	ILITY ID	TRACKING NO.	FACILITY	ADDRESS	MAP ID
15009726			Enterprized II	227 W Holt Ave	23
10			DISTANCE FROM SITE: 0.28 Miles	Milwaukee, WI 53207-3250	
1003312			DIRECTION FROM SITE: Southwest	COUNTY: Milwaukee	
			LAST REPORTED DATE: 03/11/97	RESPONSIBLE PARTY: Not Reported	
			PRIORITY: High	9530 W National Ave West Allis, WI 53227	
			SUBSTANCE: Unleaded Gas	DESCRIPTION: Unleaded Gas	
			SUBSTANCE: Diesel	DESCRIPTION: Diesel	
			ACTION DATE: 02-JUN-93	ACTION TAKEN: Notification	
			ACTION DATE: 23-SEP-93	ACTION TAKEN: Si Report Received	
				ACTION COMMENT: Si Report Recv'd	
			ACTION DATE: 23-SEP-93	ACTION TAKEN: Ra Workplan Received	
				ACTION COMMENT: Ra Work Plan Recv'd	
			ACTION DATE: 26-OCT-93	ACTION TAKEN: Ra Report Received	
				ACTION COMMENT: Ra Report Recv'd	
			ACTION DATE: 02-MAR-94	ACTION TAKEN: Miscellaneous	
				ACTION COMMENT: Change Rank To High/score Of 18.00	
			ACTION DATE: 24-MAR-94	ACTION TAKEN: Ra Report Received	
				ACTION COMMENT: Ra Report Recv'd	
			ACTION DATE: 25-APR-94	ACTION TAKEN: Rp Letter Sent	
				ACTION COMMENT: Rp Letter	
			ACTION DATE: 06-JUN-94	ACTION TAKEN: Form 4 Approved	
				ACTION COMMENT: Form 4 Approved	
			ACTION DATE: 31-MAY-96	ACTION TAKEN: Quarterly/monthly Status Report	
			ACTION DATE: 23-AUG-96	ACTION TAKEN: Quarterly/monthly Status Report/2	
			ACTION DATE: 08-APR-97	ACTION TAKEN: Closeout Review Requested	
			ACTION DATE: 08-APR-97	ACTION TAKEN: Form 4 Received	
				ACTION COMMENT: Formerly Action 99 - Form 4 Recd	
			IMPACT DESCRIPTION: Soil Contamination	IMPACT COMMENT: Soil Contamination	
15006676			Superamerica #4025	369 E Oklahoma Ave	24
.9			DISTANCE FROM SITE: 0.36 Miles	Milwaukee, WI 53207-2653	
.002580			DIRECTION FROM SITE: Northeast	COUNTY: Milwaukee	
			LAST REPORTED DATE: 03/11/97	RESPONSIBLE PARTY: Super America Group Inc	
			PRIORITY: High	1240 W 98th St Bloomington, MN 55431	
			SUBSTANCE: Unleaded Gas	DESCRIPTION: Unleaded Gas	
			ACTION DATE: 25-AUG-92	ACTION TAKEN: Notification	
			ACTION DATE: 29-OCT-92	ACTION TAKEN: Rp Letter Sent	
			ACTION DATE: 08-FEB-95	ACTION TAKEN: Si Report Received	
				ACTION COMMENT: Si Report Recv'd	
			ACTION DATE: 02-FEB-96	ACTION TAKEN: Quarterly/monthly Status Report	
			ACTION DATE: 08-MAY-96	ACTION TAKEN: Quarterly/monthly Status Report/2	
			ACTION DATE: 08-MAY-96	ACTION TAKEN: Form 4 Received	
				ACTION COMMENT: Formerly Action 99 - Form 4 Recd	
			ACTION DATE: 20-AUG-96	ACTION TAKEN: Request For Further Work	
			ACTION DATE: 28-APR-97	ACTION TAKEN: Quarterly/monthly Status Report/3	
			IMPACT DESCRIPTION: Soil Contamination	IMPACT COMMENT: Soil Contamination	
15008070			Anderson Apartments	3432 S Howell Ave	26
.2			DISTANCE FROM SITE: 0.40 Miles	Milwaukee, WI 53207-3359	
.004493			DIRECTION FROM SITE: Southeast	COUNTY: Milwaukee	
			LAST REPORTED DATE: 03/11/97	RESPONSIBLE PARTY: Anderson Graphics Inc	
			PRIORITY: Low	254 N Ember Ln Milwaukee, WI 53233	
			SUBSTANCE: Fuel Oil	DESCRIPTION: Fuel Oil	
			ACTION DATE: 30-JUN-94	ACTION TAKEN: Notification	
			ACTION DATE: 16-SEP-94	ACTION TAKEN: Rp Letter Sent	
				ACTION COMMENT: Rp Letter	
			ACTION DATE: 19-JUL-96	ACTION TAKEN: Lust Activity Moved To Doc	

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN LIST OF ACTIVE LEAKING UNDERGROUND STORAGE TANK SITES
LRST - PLOTTABLE SITES - PAGE 4

Page -19-

IS Report #198240A

Oct 7, 1997

IS ID
ILITY ID.
TRACKING NO. FACILITY ADDRESS MAP ID

IMPACT DESCRIPTION: Soil Contamination IMPACT COMMENT: Soil Contamination

05009712 A K Petroleum Station 702 W Oklahoma Ave 28
'75 DISTANCE FROM SITE: 0.41 Miles Milwaukee, WI 53215-4720
.1003292 DIRECTION FROM SITE: Northwest COUNTY: Milwaukee

LAST REPORTED DATE: 03/11/97 RESPONSIBLE PARTY: Ak Petroleum Gas Station
PRIORITY: High 3041 S 7th St
Milwaukee, WI

SUBSTANCE: Unleaded Gas DESCRIPTION: Unleaded Gas
SUBSTANCE: Fuel Oil DESCRIPTION: Fuel Oil
ACTION DATE: 02-JUN-93 ACTION TAKEN: Notification
ACTION DATE: 09-SEP-93 ACTION TAKEN: Rp Letter Sent
ACTION DATE: 11-NOV-94 ACTION TAKEN: Ra Report Received
ACTION COMMENT: Ra Report Recv'd
ACTION DATE: 08-MAY-95 ACTION TAKEN: Quarterly/monthly Status Report
ACTION COMMENT: Qrtly/mthly Status Rpt
ACTION DATE: 10-AUG-95 ACTION TAKEN: Quarterly/monthly Status Report
ACTION COMMENT: Qrtly/mthly Status Rpt
ACTION DATE: 23-JUL-96 ACTION TAKEN: Quarterly/monthly Status Report/3
ACTION DATE: 04-NOV-96 ACTION TAKEN: Quarterly/monthly Status Report/4
ACTION DATE: 09-APR-97 ACTION TAKEN: Quarterly/monthly Status Report/5
IMPACT DESCRIPTION: Groundwater Contamination IMPACT COMMENT: Groundwater Contamination
IMPACT DESCRIPTION: Soil Contamination IMPACT COMMENT: Soil Contamination

05012502 Schettlers Automotive 401 E Oklahoma Ave 27
127 DISTANCE FROM SITE: 0.41 Miles Milwaukee, WI 53207-2401
11000858 DIRECTION FROM SITE: Northeast COUNTY: Milwaukee

LAST REPORTED DATE: 03/11/97 RESPONSIBLE PARTY: Schettlers Automotive
PRIORITY: Unknown 401 E Oklahoma
Milwaukee, WI 53207

SUBSTANCE: Leaded Gas DESCRIPTION: Leaded Gas
SUBSTANCE: Unleaded Gas DESCRIPTION: Unleaded Gas
SUBSTANCE: Fuel Oil DESCRIPTION: Fuel Oil
SUBSTANCE: Unknown Hydrocarbon DESCRIPTION: Unknown Hydrocarbons
ACTION DATE: 03-AUG-90 ACTION TAKEN: Notification
ACTION DATE: 13-AUG-90 ACTION TAKEN: Rp Letter Sent
ACTION COMMENT: Rp Letter
ACTION DATE: 13-JUN-95 ACTION TAKEN: Tank Closure/sa Report Received
ACTION COMMENT: Tnk Cls/sa Rpt Recv'd
ACTION DATE: 13-MAY-97 ACTION TAKEN: Si Workplan Received
IMPACT DESCRIPTION: Soil Contamination IMPACT COMMENT: Soil Contamination

005012004 Milwaukee Co - Humboldt Park 3000 S Howell Ave 29
780 DISTANCE FROM SITE: 0.45 Miles Milwaukee, WI 53207-2664
41001367 DIRECTION FROM SITE: Northeast COUNTY: Milwaukee

LAST REPORTED DATE: 03/11/97 RESPONSIBLE PARTY: Milwaukee Cnty Dept Public Works
PRIORITY: High 907 N 10th St
Milwaukee, WI 53233

SUBSTANCE: Unknown Hydrocarbon
ACTION DATE: 10-JAN-91 ACTION TAKEN: Notification
ACTION DATE: 25-FEB-91 ACTION TAKEN: Rp Letter Sent
ACTION COMMENT: Rp Letter, High
ACTION DATE: 01-NOV-91 ACTION TAKEN: Miscellaneous
ACTION COMMENT: Pacfa Approval
ACTION DATE: 26-OCT-93 ACTION TAKEN: Activity Closed
ACTION DATE: 26-OCT-93 ACTION TAKEN: Miscellaneous
ACTION COMMENT: Close Out
IMPACT DESCRIPTION: Groundwater Contamination
IMPACT DESCRIPTION: Soil Contamination

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN LIST OF ACTIVE LEAKING UNDERGROUND STORAGE TANK SITES
LRST - PLOTTABLE SITES - PAGE 5

Page -20-

IS Report #198240A

Oct 7, 1997

IS ID	ILITY ID	TRACKING NO.	FACILITY	ADDRESS	MAP ID
05013682			Sprint	2915 S 5th Ct	30
1021			DISTANCE FROM SITE: 0.46 Miles	Milwaukee, WI 53207-1473	
11110021			DIRECTION FROM SITE: Northwest	COUNTY: Milwaukee	
LAST REPORTED DATE: 03/11/97			RESPONSIBLE PARTY: Sprint		
PRIORITY: Unknown			2002 Edmond Halley Dr Reston, VA 22091		
SUBSTANCE: Diesel					
ACTION DATE: 24-SEP-96 ACTION TAKEN: Notification					
ACTION DATE: 03-OCT-96 ACTION TAKEN: Rp Letter Sent					
ACTION DATE: 11-OCT-96 ACTION TAKEN: Rp Letter Sent/2					
ACTION COMMENT: Corrected Rp Letter					
IMPACT DESCRIPTION: Soil Contamination					
05009684			Humboldt Park School	3230 S Adams Ave	31
133			DISTANCE FROM SITE: 0.47 Miles	Milwaukee, WI 53207-2706	
11003240			DIRECTION FROM SITE: Southeast	COUNTY: Milwaukee	
LAST REPORTED DATE: 03/11/97			RESPONSIBLE PARTY: Milwaukee Public Schools		
PRIORITY: Unknown			1124 N 11th St Milwaukee, WI 53233		
SUBSTANCE: Fuel Oil					
DESCRIPTION: Fuel Oil					
ACTION DATE: 23-APR-93 ACTION TAKEN: Notification					
ACTION DATE: 01-MAR-94 ACTION TAKEN: Activity Closed					
ACTION DATE: 01-MAR-94 ACTION TAKEN: Miscellaneous					
ACTION COMMENT: Closed					
IMPACT DESCRIPTION: Soil Contamination					
IMPACT COMMENT: Soil Contamination					
05006873			A.C. Trucking Solid Waste Transfer	2841 S 5th Ct	32
65			DISTANCE FROM SITE: 0.50 Miles	Milwaukee, WI 53207-1458	
1002898			DIRECTION FROM SITE: Northwest	COUNTY: Milwaukee	
LAST REPORTED DATE: 03/11/97			RESPONSIBLE PARTY: Browning Ferris Industries		
PRIORITY: Moderate			2841 S Fifth Court Milwaukee, WI 53207		
SUBSTANCE: Diesel					
DESCRIPTION: Diesel					
ACTION DATE: 17-NOV-92 ACTION TAKEN: Notification					
ACTION DATE: 20-JAN-93 ACTION TAKEN: Rp Letter Sent					
ACTION DATE: 14-DEC-93 ACTION TAKEN: Activity Closed					
ACTION DATE: 14-DEC-93 ACTION TAKEN: Miscellaneous					
ACTION COMMENT: Close Out					
IMPACT DESCRIPTION: Soil Contamination					
IMPACT COMMENT: Soil Contamination					

ERIS ENVIRONMENTAL DATA REPORT
WISCONSIN UNDERGROUND STORAGE TANK REPORT
RST - PLOTTABLE SITES - PAGE 1

Page -21-

UIS Report #198240A

Oct 7, 1997

UIS ID	FACILITY	ADDRESS	MAP ID
010007211	General Electric Service Shop DISTANCE FROM SITE: 0.01 Miles DIRECTION FROM SITE: Northeast	235 W Oklahoma Ave Milwaukee, WI 53207-2642 COUNTY: Milwaukee	1
	OWNER: Alan Tredo TYPE OF USER: Industrial	OWNER ADDRESS: 235 W Oklahoma St Milwaukee, WI 53207	
	INSTALL		
TANK ID	DATE	CAPACITY PRODUCT	STATUS
02003541	01/01/66	000800 Chemical	Closed - Tank Removed 09/26/90
010007223	Central Cartage Co DISTANCE FROM SITE: 0.05 Miles DIRECTION FROM SITE: Northeast	200 W Oklahoma Ave Milwaukee, WI 53207-2643 COUNTY: Milwaukee	3
	OWNER: Central Transport Inc TYPE OF USER: Bulk Storage	OWNER ADDRESS: 12225 Stephens Rd Warren, MI 48089	
	INSTALL		
TANK ID	DATE	CAPACITY PRODUCT	STATUS
02002439	01/01/99	006000 Diesel	Closed - Tank Removed 08/17/95
02002440	01/01/99	010000 Diesel	Closed - Tank Removed 08/16/95
02008148	08/21/95	010000 Diesel	In Use Or New
5010007224	Nordberg Manufacturing DISTANCE FROM SITE: 0.07 Miles DIRECTION FROM SITE: Northeast	184 W Oklahoma Ave Milwaukee, WI 53207-2641 COUNTY: Milwaukee	4
	OWNER: Dick Block TYPE OF USER: Industrial	OWNER ADDRESS: 184 W Oklahoma Ave Milwaukee, WI 53207	
	INSTALL		
TANK ID	DATE	CAPACITY PRODUCT	STATUS
02004833	01/01/99	001000 Unleaded	Closed - Tank Removed 11/12/88
5010007186	Zecol Inc DISTANCE FROM SITE: 0.09 Miles DIRECTION FROM SITE: Southwest	3270 S 3rd St Milwaukee, WI 53207-2633 COUNTY: Milwaukee	6
	OWNER: Zecol Inc TYPE OF USER: Industrial	OWNER ADDRESS: Po Box 1100 Milwaukee, WI 53201	
	INSTALL		
TANK ID	DATE	CAPACITY PRODUCT	STATUS
02002605	05/01/74	006000 Kerosene	Closed - Tank Removed 10/20/88
02002606	02/01/74	004000 Leaded	Closed - Tank Removed 10/20/88
02002607	10/01/74	006000 Other	Closed - Tank Removed 10/20/88
5010007221	Milwaukee Fire Dept Engine 7 DISTANCE FROM SITE: 0.14 Miles DIRECTION FROM SITE: Northeast	3174 S Chase Ave Milwaukee, WI 53207-2636 COUNTY: Milwaukee	9
	OWNER: Bu Of Bridges & Public Bldgs TYPE OF USER: Government	OWNER ADDRESS: 841 N Broadway Rm 3121 Milwaukee, WI 53202	
	INSTALL		
TANK ID	DATE	CAPACITY PRODUCT	STATUS
02001644	01/01/61	000500 Diesel	Closed - Tank Removed 11/03/93
02006797	01/01/99	000550 Leaded	Closed - Tank Removed 11/03/93
02007729	05/12/95	001000 Diesel	In Use Or New
5010007232	Cub Foods DISTANCE FROM SITE: 0.14 Miles DIRECTION FROM SITE: Northeast	123 W Oklahoma Ave Milwaukee, WI 53207-2640 COUNTY: Milwaukee	10
	OWNER: Cub Foods TYPE OF USER: Gas Station	OWNER ADDRESS: 123 W Oklahoma Ave Milwaukee, WI 53207	

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN UNDERGROUND STORAGE TANK REPORT
RST - PLOTTABLE SITES - PAGE 2

Page -22-

ERIIS Report #198240A

Oct 7, 1997

ERIIS ID	FACILITY	ADDRESS	MAP ID
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TANK ID	DATE	CAPACITY	PRODUCT	STATUS
402004273	01/01/87	010000	Unleaded	In Use Or New
402004274	01/12/87	010000	Unleaded	In Use Or New
402004275	01/12/87	010000	Unleaded	In Use Or New

5010007215	Rexworks Inc	445 W Oklahoma Ave	15
	DISTANCE FROM SITE: 0.18 Miles	Milwaukee, WI 53207-2646	
	DIRECTION FROM SITE: Northwest	COUNTY: Milwaukee	

OWNER: Gene Crabb	OWNER ADDRESS: 445 W Oklahoma Ave
TYPE OF USER: Industrial	Milwaukee, WI 53207

TANK ID	DATE	CAPACITY	PRODUCT	STATUS
402001232	01/01/99	001000	Empty	Closed - Tank Removed 08/31/88
402001233	01/01/79	000550	Leaded	Closed - Tank Removed 08/31/88
402001234	01/01/99	008000	Other	Closed - Tank Removed 07/23/90
402001235	01/01/99	022000	Other	Closed - Tank Removed 08/30/88
402001236	01/01/78	010000	Diesel	Closed - Tank Removed 02/07/90

5010007282	Nordberg Inc	3073 S Chase Ave	16
	DISTANCE FROM SITE: 0.18 Miles	Milwaukee, WI 53207-2609	
	DIRECTION FROM SITE: Northeast	COUNTY: Milwaukee	

OWNER: Richard C Kaluszny	OWNER ADDRESS: 3073 S Chase Ave
TYPE OF USER: Industrial	Milwaukee, WI 53207

TANK ID	DATE	CAPACITY	PRODUCT	STATUS
402001949	01/01/81	015000	Other	In Use Or New
402001950	01/01/99	000550	Unleaded	Closed - Tank Removed 12/16/88
402001951	01/01/99	001000	Leaded	Closed - Tank Removed 12/16/88

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN REGISTRY OF WASTE DISPOSAL SITES
SWF - PLOTTABLE SITES - PAGE 1

Page -23-

IS Report #198240A

Oct 7, 1997

IS ID	FACILITY	ADDRESS	MAP ID
12002241	Nordberg Co DISTANCE FROM SITE: 0.18 Miles DIRECTION FROM SITE: Northeast	3073 S Chase Ave Milwaukee, WI 53207-2609 COUNTY: Milwaukee	16

ERIIS ENVIRONMENTAL DATA REPORT
NO FURTHER REMEDIAL ACTION PLANNED SITES
NFRAP - PLOTTABLE SITES - PAGE 1

Page -24-

IIS Report #198240A

Oct 7, 1997

IIS ID A ID	FACILITY	ADDRESS	MAP ID
039000174	Rexworks Incorporated	445 W Oklahoma Ave	15
0000809137	DISTANCE FROM SITE: 0.18 Miles	Milwaukee, WI 53207-2646	
	DIRECTION FROM SITE: Northwest	COUNTY: Milwaukee	
	SITE EVENT(S)	COMPLETE DATE	
	Discovery	01/11/94	
	Preliminary Assessment	04/14/94	

ERIIS ENVIRONMENTAL DATA REPORT
FACILITY INDEX SYSTEM
FINDS - PLOTTABLE SITES - PAGE 1

Page -25-

Report #198240A

Oct 7, 1997

ID	FACILITY	ADDRESS
3003341 58743790	American Ind Motor Svc DISTANCE FROM SITE: 0.01 Miles DIRECTION FROM SITE: Northeast	235 W Oklahoma Ave Milwaukee, WI 53207-2642 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
TRACKING PROGRAM LAST UPDATE		
RCRIS 11/30/95		
FTTS/NCDB 11/01/94		
FTTS/NCDB 11/01/94		
3000900 06097000	Badger Die Casting Corp DISTANCE FROM SITE: 0.05 Miles DIRECTION FROM SITE: Northeast	201 W Oklahoma Ave Milwaukee, WI 53207-2642 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
TRACKING PROGRAM LAST UPDATE		
RCRIS 01/17/97		
PCS 10/11/96		
AFS/AIRS 07/10/96		
FTTS/NCDB 09/18/95		
TRIS Not Reported		
3004342 91785766	Central Transport Inc DISTANCE FROM SITE: 0.05 Miles DIRECTION FROM SITE: Northeast	200 W Oklahoma Ave Milwaukee, WI 53207-2643 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
TRACKING PROGRAM LAST UPDATE		
RCRIS 01/17/97		
13016281 100263707	Nordco Co Inc DISTANCE FROM SITE: 0.07 Miles DIRECTION FROM SITE: Northeast	182 W Oklahoma Ave Milwaukee, WI 53207-2641 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
TRACKING PROGRAM LAST UPDATE		
RCRIS 01/17/97		
13012523 988616769	Zecol Inc DISTANCE FROM SITE: 0.09 Miles DIRECTION FROM SITE: Southwest	3270 S 3rd St Milwaukee, WI 53207-2633 COUNTY: Milwaukee
SIC CODE(S): 2899		
TRACKING PROGRAM LAST UPDATE		
TRIS 10/20/94		
03016039 000180208	Siemens Field Ser DISTANCE FROM SITE: 0.11 Miles DIRECTION FROM SITE: Southwest	445 W Oklahoma Ave Door 11 Milwaukee, WI 53209 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
TRACKING PROGRAM LAST UPDATE		
RCRIS 08/03/95		
03015007 988642518	Mfd Engine House No 7 DISTANCE FROM SITE: 0.14 Miles DIRECTION FROM SITE: Northeast	3174 S Chase Ave Milwaukee, WI 53207-2636 COUNTY: Milwaukee
SIC CODE(S): Not Reported		

ERIIS ENVIRONMENTAL DATA REPORT
FACILITY INDEX SYSTEM
FINDS - PLOTTABLE SITES - PAGE 2

Page -26-

IS Report #198240A

Oct 7, 1997

IS ID ID	FACILITY	ADDRESS
	TRACKING PROGRAM RCRIS	LAST UPDATE 08/03/95
03000289 000809137	Rexworks Inc DISTANCE FROM SITE: 0.18 Miles DIRECTION FROM SITE: Northwest	445 W Oklahoma Ave Milwaukee, WI 53207-2646 COUNTY: Milwaukee
SIC CODE(S): 3531		
	TRACKING PROGRAM RCRIS PCS AFS/AIRS AFS/AIRS AFS/AIRS AFS/AIRS AFS/AIRS CERCLIS DOCKET TRIS	LAST UPDATE 01/17/97 10/11/96 07/10/96 09/16/93 07/10/96 Not Reported Not Reported 07/27/95 09/16/93 11/29/95
03000845 006092449	Rexnord Inc Nordberg Machinery DISTANCE FROM SITE: 0.18 Miles DIRECTION FROM SITE: Northeast	3073 S Chase Ave Milwaukee, WI 53207-2609 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS AFS/AIRS AFS/AIRS AFS/AIRS	LAST UPDATE 01/17/97 07/10/96 09/16/93 Not Reported
03016976 000644922	Matarah Ind Inc DISTANCE FROM SITE: 0.21 Miles DIRECTION FROM SITE: Northwest	480 W Oklahoma Ave Milwaukee, WI 53207-2647 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS SSTS SSTS	LAST UPDATE 08/03/95 Not Reported 12/01/95
03003201 055407316	Bruner Corp DISTANCE FROM SITE: 0.23 Miles DIRECTION FROM SITE: Northwest	500 W Oklahoma Ave Milwaukee, WI 53207-2649 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS FTTS/NCDB FTTS/NCDB	LAST UPDATE 01/17/97 11/01/94 11/01/94
03000583 006075253	Caterpillar Tractor Co DISTANCE FROM SITE: 0.25 Miles DIRECTION FROM SITE: Southeast	150 W Holt Ave Milwaukee, WI 53207-3249 COUNTY: Milwaukee
SIC CODE(S): Not Reported		
	TRACKING PROGRAM RCRIS PCS AFS/AIRS AFS/AIRS	LAST UPDATE 08/03/95 10/11/96 07/10/96 Not Reported

ERIIS ENVIRONMENTAL DATA REPORT
NUCLEAR POWER FACILITIES
NUCLEAR - PLOTTABLE SITES - PAGE 1

Page -27-

IS Report #198240A

Oct 7, 1997

IS ID	FACILITY	MAP ID
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11000151	Palton Casteel 2929 S Chase Ave Milwaukee, WI 53207-6406 COUNTY: Milwaukee	25
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DISTANCE FROM SITE: 0.38 Miles
DIRECTION FROM SITE: Northeast

PROGRAM: Indust. Radiography Fixed Location
CONTACT: Jeff Goudzwaard Tech Dir Rso 414-481-3400

ERIIS ENVIRONMENTAL DATA REPORT
TOXIC RELEASE INVENTORY SYSTEM OF 1994
TRI - PLOTTABLE SITES - PAGE 1

Page -28-

IS Report #198240A

Oct 7, 1997

ERIIS ID	FACILITY	ADDRESS	MAP ID
5009000385 ID006097000 J207BDGRO201W0	Badger Die Casting Corp. DISTANCE FROM SITE: 0.05 Miles DIRECTION FROM SITE: Northeast	201 W Oklahoma Ave Milwaukee, WI 53207-2642 COUNTY: Milwaukee	2
SIC CODE: 3363	CONTACT: Richard J. Strassman	(414) 744-6642	
YEAR: 1994	CHEMICAL: Copper		
RELEASES (LBS.):	FUGITIVE AIR: 1.0000	STACK AIR: 17.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 18.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 2142.0000	TOTAL: 2142.0000
YEAR: 1994	CHEMICAL: Lead		
RELEASES (LBS.):	FUGITIVE AIR: 0.0000	STACK AIR: 0.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 0.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 92.0000	TOTAL: 92.0000
YEAR: 1993	CHEMICAL: Lead		
RELEASES (LBS.):	FUGITIVE AIR: 0.0000	STACK AIR: 0.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 0.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 106.0000	TOTAL: 106.0000
YEAR: 1993	CHEMICAL: Copper		
RELEASES (LBS.):	FUGITIVE AIR: 1.0000	STACK AIR: 16.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 17.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 2495.0000	TOTAL: 2495.0000
YEAR: 1992	CHEMICAL: Lead		
RELEASES (LBS.):	FUGITIVE AIR: 0.0000	STACK AIR: 0.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 0.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 159.0000	TOTAL: 159.0000
YEAR: 1992	CHEMICAL: Copper		
RELEASES (LBS.):	FUGITIVE AIR: 1.0000	STACK AIR: 15.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 16.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 3720.0000	TOTAL: 3720.0000
YEAR: 1991	CHEMICAL: Lead		
RELEASES (LBS.):	FUGITIVE AIR: 0.0000	STACK AIR: 0.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 0.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 62.0000	TOTAL: 62.0000
YEAR: 1991	CHEMICAL: Copper		
RELEASES (LBS.):	FUGITIVE AIR: 1.0000	STACK AIR: 15.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 16.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 4018.0000	TOTAL: 4018.0000
YEAR: 1990	CHEMICAL: Lead		
RELEASES (LBS.):	FUGITIVE AIR: 0.0000	STACK AIR: 1.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 1.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 62.0000	TOTAL: 62.0000
YEAR: 1990	CHEMICAL: Copper		
RELEASES (LBS.):	FUGITIVE AIR: 1.0000	STACK AIR: 18.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 19.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 1443.0000	TOTAL: 1443.0000
YEAR: 1989	CHEMICAL: Lead		
RELEASES (LBS.):	FUGITIVE AIR: 0.0000	STACK AIR: 1.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 1.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 187.0000	TOTAL: 187.0000
YEAR: 1989	CHEMICAL: Copper		
RELEASES (LBS.):	FUGITIVE AIR: 1.0000	STACK AIR: 20.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 21.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 4364.0000	TOTAL: 4364.0000
YEAR: 1988	CHEMICAL: Lead		
RELEASES (LBS.):	FUGITIVE AIR: 0.0000	STACK AIR: 1.0000	WATER: 0.0000
	INJECT.: 0.0000	LAND: 0.0000	TOTAL: 1.0000
TRANSFERS (LBS.):	POTW: 0.0000	OFF-SITE: 201.0000	TOTAL: 201.0000

ERIS ENVIRONMENTAL DATA REPORT
TOXIC RELEASE INVENTORY SYSTEM OF 1994
TRI - PLOTTABLE SITES - PAGE 2

Page -29-

IS Report #198240A

Oct 7, 1997

IS ID
ID
ILITY ID FACILITY ADDRESS MAP ID

YEAR: 1988 CHEMICAL: Copper
RELEASES (LBS.): FUGITIVE AIR: 2.0000 STACK AIR: 23.0000 WATER: 0.0000
INJECT.: 0.0000 LAND: 0.0000 TOTAL: 25.0000
TRANSFERS (LBS.): POTW: 0.0000 OFF-SITE: 4701.0000 TOTAL: 4701.0000

YEAR: 1987 CHEMICAL: Lead
RELEASES (LBS.): FUGITIVE AIR: 0.0000 STACK AIR: 1.0000 WATER: 0.0000
INJECT.: 0.0000 LAND: 0.0000 TOTAL: 1.0000
TRANSFERS (LBS.): POTW: 0.0000 OFF-SITE: 166.0000 TOTAL: 166.0000

YEAR: 1987 CHEMICAL: Copper
RELEASES (LBS.): FUGITIVE AIR: 2.0000 STACK AIR: 21.0000 WATER: 0.0000
INJECT.: 0.0000 LAND: 0.0000 TOTAL: 23.0000
TRANSFERS (LBS.): POTW: 0.0000 OFF-SITE: 3865.0000 TOTAL: 3865.0000

009000397 Zacol Inc. 3270 S 3rd St 6
D006097364 DISTANCE FROM SITE: 0.09 Miles Milwaukee, WI 53207-2633
2072CLNC3270S DIRECTION FROM SITE: Southwest COUNTY: Milwaukee

SIC CODE: 2899 CONTACT: Claude A. Douthitt (414) 769-2503

YEAR: 1993 CHEMICAL: 1,1,1-trichloroethane
RELEASES (LBS.): FUGITIVE AIR: 250.0000 STACK AIR: 0.0000 WATER: 0.0000
INJECT.: 0.0000 LAND: 0.0000 TOTAL: 250.0000
TRANSFERS (LBS.): POTW: 0.0000 OFF-SITE: 500.0000 TOTAL: 500.0000

YEAR: 1990 CHEMICAL: Glycol Ethers
RELEASES (LBS.): FUGITIVE AIR: 0.0000 STACK AIR: 0.0000 WATER: 0.0000
INJECT.: 0.0000 LAND: 0.0000 TOTAL: 0.0000
TRANSFERS (LBS.): POTW: 0.0000 OFF-SITE: 0.0000 TOTAL: 0.0000

009000394 Rexworks 445 W Oklahoma Ave 15
D000809137 DISTANCE FROM SITE: 0.18 Miles Milwaukee, WI 53207-2646
1207RXWRK445WO DIRECTION FROM SITE: Northwest COUNTY: Milwaukee

SIC CODE: 3531 CONTACT: Thomas P. Cornell (414) 747-7339

YEAR: 1994 CHEMICAL: Xylene (mixed Isomers)
RELEASES (LBS.): FUGITIVE AIR: 0.0000 STACK AIR: 250.0000 WATER: 0.0000
INJECT.: 0.0000 LAND: 0.0000 TOTAL: 250.0000
TRANSFERS (LBS.): POTW: 0.0000 OFF-SITE: 5143.0000 TOTAL: 5143.0000

YEAR: 1994 CHEMICAL: Toluene
RELEASES (LBS.): FUGITIVE AIR: 0.0000 STACK AIR: 4346.0000 WATER: 0.0000
INJECT.: 0.0000 LAND: 0.0000 TOTAL: 4346.0000
TRANSFERS (LBS.): POTW: 0.0000 OFF-SITE: 7700.0000 TOTAL: 7700.0000

YEAR: 1987 CHEMICAL: Xylene (mixed Isomers)
RELEASES (LBS.): FUGITIVE AIR: 0.0000 STACK AIR: 14347.0000 WATER: 0.0000
INJECT.: 0.0000 LAND: 0.0000 TOTAL: 14347.0000
TRANSFERS (LBS.): POTW: 0.0000 OFF-SITE: 3329.0000 TOTAL: 3329.0000

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN SPILLS REPORT
SPILLS - PLOTTABLE SITES - PAGE 1

Page -30-

Report #198240A

Oct 7, 1997

ID NO.	SPILL LOCATION		MAP ID
1001732 5	201 W Oklahoma Ave Milwaukee, WI 53207-2642 COUNTY: Milwaukee	DISTANCE FROM SITE: 0.05 Miles DIRECTION FROM SITE: Northeast	2
SUBSTANCE SPILLED Not Reported			
RESPONSIBLE PARTY: Badger Die Casting			
AFFECTED MEDIA Surface Water Contamination - Surface Water			
1014764 2	200 W Oklahoma Ave Milwaukee, WI 53207-2643 COUNTY: Milwaukee	DISTANCE FROM SITE: 0.05 Miles DIRECTION FROM SITE: Northeast	3
SUBSTANCE SPILLED Paint			
RESPONSIBLE PARTY: Central Transport			
AFFECTED MEDIA Contained/recovered - Contained/recovered			
1006565 12	3270 S 3rd St Milwaukee, WI 53207-2633 COUNTY: Milwaukee	DISTANCE FROM SITE: 0.09 Miles DIRECTION FROM SITE: Southwest	6
SUBSTANCE SPILLED Other			
RESPONSIBLE PARTY: Zecol Inc			
AFFECTED MEDIA Soil Contamination - Soil			
1007851 57	3270 S 3rd St Milwaukee, WI 53207-2633 COUNTY: Milwaukee	DISTANCE FROM SITE: 0.09 Miles DIRECTION FROM SITE: Southwest	6
SUBSTANCE SPILLED Other			
RESPONSIBLE PARTY: Zecol Co Inc			
AFFECTED MEDIA Contained/recovered - Contained/recovered			
1008549 71	3270 S 3rd St Milwaukee, WI 53207-2633 COUNTY: Milwaukee	DISTANCE FROM SITE: 0.09 Miles DIRECTION FROM SITE: Southwest	6
SUBSTANCE SPILLED Other			
RESPONSIBLE PARTY: Zecol Inc			
AFFECTED MEDIA Contained/recovered - Contained/recovered			
1009482 06	445 W Oklahoma Ave Milwaukee, WI 53207-2646 COUNTY: Milwaukee	DISTANCE FROM SITE: 0.18 Miles DIRECTION FROM SITE: Northwest	15
SUBSTANCE SPILLED Diesel			
RESPONSIBLE PARTY: National Transit Leasing Corp			
AFFECTED MEDIA Storm Sewer Contamination - Storm Sewer			

ERIIS ENVIRONMENTAL DATA REPORT
WISCONSIN SPILLS REPORT
SPILLS - PLOTTABLE SITES - PAGE 2

Page -31-

IIS Report #198240A

Oct 7, 1997

IIS ID ILL NO.	SPILL LOCATION		MAP ID
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021013816 276	445 W Oklahoma Ave Milwaukee, WI 53207-2646 COUNTY: Milwaukee	DISTANCE FROM SITE: 0.18 Miles DIRECTION FROM SITE: Northwest	15
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SUBSTANCE SPILLED RESPONSIBLE PARTY: Raxworks
Other

AFFECTED MEDIA
Contained/recovered - Contained/recovered

021001009 239	150 W Holt Ave Milwaukee, WI 53207-3249 COUNTY: Milwaukee	DISTANCE FROM SITE: 0.25 Miles DIRECTION FROM SITE: Southeast	22
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SUBSTANCE SPILLED RESPONSIBLE PARTY: Caterpillar Tractor
Not Reported

AFFECTED MEDIA
Surface Water Contamination - Surface Water

ERIIS ENVIRONMENTAL DATA REPORT
STORET WATER WELL SITES
WATER - PLOTTABLE SITES - PAGE 1

Page -32-

S Report #198240A

Oct 7, 1997

S ID	LOCATION	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
58014748	Rexnord Inc. (const Mach) - 001 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.11 MILES	NORTHWEST	7
58014749	Rexnord Inc. (const Mach) - 002 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.11 MILES	NORTHWEST	7
58019950	Kinnickinnic R 06 Chase Ave COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040002	0.12 MILES	NORTHEAST	8
58014333	Badger Die Casting Corp 001 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.15 MILES	NORTHWEST	12
58014405	Rexnord Inc (nordberg Div) - 004 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.15 MILES	NORTHEAST	11
58014657	Heil Company (tank) - 001 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.16 MILES	NORTHWEST	13
58014658	Heil Company (tank) - 002 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.16 MILES	NORTHWEST	13
58021318	Rexnord Inc /445 West Oklahoma A COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 083600 HUC CODE: 04040003	0.17 MILES	NORTHWEST	14
58021319	Rexnord Inc /445 West Oklahoma A COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 083600 HUC CODE: 04040003	0.17 MILES	NORTHWEST	14
68014576	Caterpillar Tractor Co - 002 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.20 MILES	SOUTHEAST	17
68014577	Caterpillar Tractor Co - 003 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.20 MILES	SOUTHEAST	17
68014578	Caterpillar Tractor Co - 004 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.20 MILES	SOUTHEAST	17
68014579	Caterpillar Tractor Co - 005 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.20 MILES	SOUTHEAST	17
68014404	Rexnord Inc (nordberg Div) - 003 COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.21 MILES	NORTHEAST	19

ERIIS ENVIRONMENTAL DATA REPORT
STORET WATER WELL SITES
WATER - PLOTTABLE SITES - PAGE 2

Page -33-

IS Report #198240A

Oct 7, 1997

IS ID	LOCATION	DISTANCE FROM SITE	DIRECTION FROM SITE	MAP ID
68014597	Perfax Inc. COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.21 MILES	NORTHWEST	18
68014371	Perfax Inc. COUNTY: Milwaukee STATE: WI MAJOR BASIN CODE: 082605 HUC CODE: 04040003	0.23 MILES	NORTHWEST	21